

Body Fluid Identification Test No. 23-5781 Summary Report

Each participant received a sample set consisting of six items for examination. Participants were asked to examine each item and report the body fluid(s) identified. Data were returned from 224 participants and are compiled into the following tables:

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Appendix: Data Sheet

This report contains the data received from the participants in this test. Since these participants are located in many countries around the world, and it is their option how the samples are to be used (e.g., training exercise, known or blind proficiency testing, research and development of new techniques, etc.), the results compiled in the Summary Report are not intended to be an overview of the quality of work performed in the profession and cannot be interpreted as such. The Summary Comments are included for the benefit of participants to assist with maintaining or enhancing the quality of their results. These comments are not intended to reflect the general state of the art within the profession.

Participant results are reported using a randomly assigned "WebCode". This code maintains participant's anonymity, provides linking of the various report sections, and will change with every report.

Manufacturer's Information

Each sample set consisted of six separate items for testing. Two items contained non-scenario related swabs (Items 1 and 2), two items contained swabs that related to the provided scenario (Items 3 and 4), and two items (Items 5 and 6) contained complete items of evidence that also related to the provided scenario. Participants were requested to examine Items 1 and 2 for body fluids that they typically encounter in routine casework examinations. For Items 3 through 6, the participants were requested to examine the items using the information provided by the scenario for guidance.

SAMPLE PREPARATION: The stain on Item 1 (Swabs: white plastic handle) was prepared using human saliva. The stain on Item 2 (Swabs: pink plastic handle) was prepared using human blood. The stain on Item 3 (Swabs: blue plastic handle) was prepared using human blood. The stain on Item 4 (Swabs: yellow plastic handle) was prepared using a suspension of human semen and saliva. The stain on Item 5 (tube top) was prepared using a suspension of human blood and semen. The stain on Item 6 (tampon) was prepared using human semen. For the swab items where semen was used, the semen was mixed in a 1:1 ratio with TAE buffer. For the evidence items where semen was used, the semen was not mixed with TAE buffer. In all items where a mixture is present, the two body fluids were mixed in a 1:1 ratio. Stains from different sources were prepared at separate times and were packaged once thoroughly dried.

SAMPLE SET ASSEMBLY: For each sample set, all Items (1-6) were packaged into separate envelopes and then placed together in a pre-labeled sample set envelope and sealed. The sealed sample set envelopes were then packaged in pre-labeled heat seal envelopes and sealed. This process was repeated until all of the sample sets were prepared.

| | Sample Preparation Schedule | | | |
|----------------|--|------------------------|----------------|--|
| <u>Item</u> | <u>Substrate</u> | <u>Body Fluid</u> | Volume | |
| 1 | 4 Swabs: white plastic handle | Saliva | 100µL per swab | |
| 2 | 4 Swabs: pink plastic handle | Blood | 100µL per swab | |
| 3 | 4 Swabs: blue plastic handle | Blood | 100µL per swab | |
| 4 | 4 Swabs: yellow plastic handle | Semen & Saliva Mixture | 100µL per swab | |
| 5 | Tube Top | Blood & Semen Mixture | 200µL | |
| 6 | Tampon | Semen | 200µL | |
| Completed samp | Completed sample sets were stored at -20°C until shipment on March 20, 2023, following completion of the verification stage. | | | |

VERIFICATION: All predistribution laboratories confirmed the presence of the body fluid(s) that comprised each item.

Summary Comments

The Body Fluid Identification test was designed to allow participants to assess their proficiency in the identification of stains that may contain dried body fluids. Each participant received six items for testing; four items were swabs and two were whole evidence items. A scenario was not provided for Items 1 and 2; participants were requested to test for body fluids that they typically encounter in casework. A scenario was provided for Items 3 - 6, and participants were asked to treat these items as they would normal casework, testing for the fluids they deemed necessary after reviewing the scenario.

Item 1 consisted of four swabs that were prepared using saliva. The majority of responding participants reported the expected results: "Negative" for blood (100%), "Negative" for semen (99%) and "Positive/Indicative" for saliva (100%).

Item 2 consisted of four swabs that were prepared using blood. The majority of responding participants reported the expected results: "Positive/Indicative" for blood (100%), "Negative" for semen (99%), and "Negative" for saliva (97%).

Item 3 consisted of four swabs that were prepared using blood. The majority of responding participants reported the expected results: "Positive/Indicative" for blood (100%), "Negative" for semen (99%), and "Negative" for saliva (99%).

Item 4 consisted of four swabs that were prepared using a mixture of semen and saliva. The majority of responding participants reported the expected results: "Negative" for blood (96%), "Positive/Indicative" for semen (100%), and "Positive/Indicative" for saliva (99%).

Item 5 consisted of a tube top that was prepared using a mixture of blood and semen. The majority of responding participants reported the expected results: "Positive/Indicative" for blood (100%), "Positive/Indicative" for semen (97%), and "Negative" for saliva (98%).

Item 6 consisted of a tampon that was prepared using semen. The majority of responding participants reported the expected results: "Negative" for blood (96%), "Positive/Indicative" for semen (100%), and "Negative" for saliva (98%).

Key for Screening Tests Used

Participants were asked to use, where possible, the following chart of abbreviated screening test names. This was not an all inclusive list and was not designed to determine what tests should be performed. Participants were advised that tests not on this list may be used for screening.

| Test | Abbreviation |
|---------------------------------------|--------------|
| Acid Phosphatase | AP |
| Alternate Light Source | ALS |
| Kastle Meyer | KM |
| Leucomalachite Green | lmg |
| Microscopic | Micro |
| Ortho-tolidine | O-tol |
| Phenolphthalein-Tetramethyl benzidine | PTMB |
| Prostate Specific Antigen | PSA |
| Rapid Stain Identification | RSID |
| Tetramethyl benzidine | тмв |

Screening Conclusions & Test(s) Performed

Indicate the overall conclusion from the results of the screening tests performed.

| Table 1 - Ite | em ⁻ |
|---------------|-----------------|
|---------------|-----------------|

Evidence - Four white plastic swabs containing Saliva

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|---------|---|----------------------------------|--|
| 2289QN | KM Negative | AP Negative | RSID Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| 22BP8V | KM Negative | AP Negative | Phadebas Positive/Indicative |
| | HemaTrace Negative | Microscopic Negative | |
| | | p30-ABAcard Negative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| 2G2TAX | Not tested due to absence of red-brown | Acid Phosphatase Negative | SALIgAE Positive/Indicative |
| | staining. | p30 Negative | Microscopy Negative |
| | | Microscopy Negative | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Positive/Indicative |
| | Other Tests Performed Urine - Urea Test Negative | | |
| 2Q8KTZ | LMG Negative | AP Negative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Not Tested |
| 2WBMVF | Visual Examination Negative | AP Negative | RSID Saliva Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| 2Y2QL2 | LMG Negative | AP Negative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Not Tested |
| 34RKYT | physical exam = no red-brown = no | AP Negative | Phadebas Positive/Indicative |
| | testing Conclusion: Not Tested | Conclusion: Negative | Conclusion: Positive/Indicative |
| 38HFFL | BLUESTAR (LUMINOL) Negative | AP Negative | Phadebas Positive/Indicative |
| 0011112 | Conclusion: Negative | | Conclusion: Positive/Indicative |
| | | Conclusion: Negative | conclusion: Foshive/Indicative |
| | Other Tests Performed CRIME LITE Inconclusive | | |
| 3C2TKZ | No visible staining - not tested | AP Negative | RSID-Saliva Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Positive/Indicative |
| 3GUVNZ | No red/brown staining on swabs | AP Negative | RSID Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Positive/Indicative |

Evidence - Four white plastic swabs containing Saliva

| | BLOOD | SEMEN | SALIVA |
|----------------|---|---|--|
| VebCode | Tests Performed Results | Tests Performed Results | Tests Performed Results |
| 3VAJDJ | KM - Hemophan (paper test for Blood erythrocytes, haemoglobin) by Erba | AP - Phosphatesmo (paper test for the determination of acid phosphatase) by | RSID - Salivia Positive/Indicative |
| | Lachema - non-specific test for Blood Negative | Macherey-Nagel Negative PSA - cassette test for prostate specific | |
| | FOB - cassette test for determination of faecal occult Blood by NADAL - specific | antigen by SERATEC Negative | |
| | test for Human Blood Negative | | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| 47AY3T | O-tol Negative | AP Negative | RSID Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| 4DB9ED | KM Negative | AP Negative | RSID Positive/Indicative |
| | | Micro Negative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| 4DP4V9 | Molecular Serology Negative | Molecular Serology Negative | Molecular Serology Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| 4GQCZH | KM Negative | AP Negative | RSID Positive/Indicative |
| | | RSID Negative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| 4R82UG | | ALS Positive/Indicative | |
| | | PSA Negative | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested |
| 4W3QGF | NO VISIBLE STAINING OBSERVED | AP Negative | Phadebas Positive/Indicative |
| | | Micro Negative | |
| | Conclusion: Not Tested | Conclusion: No Response | Conclusion: No Response |
| | Other Tests Performed | | |
| | Visual / ODOUR TEST FOR POSS | SIBLE URINE / FAECES Negative | |
| 4XR299 | Swabs were not red in color | AP Negative | Test no longer performed |
| | | Micro Sperm Negative | |
| | | p30 Negative | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested |
| 62AAYQ | O-tol Negative | AP Negative | RSID Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| 62P4BF | | ALS Positive/Indicative | |
| | | PSA Negative | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested |

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|---------|--|---|---|
| 6AVWHW | TMB Negative | AP Negative Micro Negative | Phadebas tube/paper tests (Amylase) Positive/Indicative Micro Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| 6MWPPY | KM Negative | AP Negative | RSID Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| 6QXKKV | KM Negative | AP Negative Micro Negative | RSID Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| 6R22DE | KM Negative | AP Negative Micro Negative | Phadebas Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| 6VNAP7 | Visual Negative KM Negative | ALS Negative AP Negative Micro Negative | ALS Negative Amylase Diffusion Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| 6ZW78F | Molecular Serology Negative | Molecular Serology Negative | Molecular Serology Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| 6ZW9RD | Colorless | Acid Phosphatase (AP) Negative Sperm Search Negative | Lab does not test for Saliva |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested |
| 7ARU7X | Micro Negative KM Negative | AP Negative | RSID Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| 7LHP24 | Visual Negative KM Negative | ALS (positive only at the bottom of the swabs) Positive/Indicative AP (top/bottom) Negative Micro Negative | Amylase Diffusion Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| 7N8RBX | KM Negative | Micro Negative PSA Positive/Indicative | [Laboratory] does not conduct Saliva tests. |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 7ULBZK | OT Negative Seratec HemDirect Negative | Serated PSA Negative AP Negative | Amylase Diffusion Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |

Evidence - Four white plastic swabs containing Saliva

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|---------|--|--|--|
| 7YKAAU | KM Negative | AP Negative PSA Negative RSID-Semen Negative Sperm Hy-Liter PI Negative | RSID-Saliva Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| 82LQ3H | KM Negative | AP Negative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Not Tested |
| MILUE8 | HemaTrace Negative | PSA Negative | SALIGAE Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| 8ERLLK | KM Negative HemaTrace Negative | AP Negative PSA Negative Micro Negative | The [Laboratory] does not conduct forensic serological tests for Saliva. |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Not Tested |
| 8RNLK4 | Visual Examination Negative KM Negative HemaTrace Negative | AP Negative Micro Negative | Amylase Diffusion Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| 8RT27A | KM Negative | Brentamine- AP Negative | Phadebas Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| 8TTFRM | No reddish-brown staining observed | AP Negative | RSID Saliva Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Positive/Indicative |
| | Other Tests Performed Body Fluid - Test Performed: ALS | Negative | |
| 8VWJK6 | No Blood like stains could be observed | Kind's reagent Negative | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested |
| 8Y4DL2 | Blood testing not conducted based on observations (no Visual indication of possible Blood) | AP Negative | RSID-Saliva Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Positive/Indicative |
| 8YL7UQ | KM Negative HemaTrace Negative | AP Negative Micro Negative p30-ABAcard Negative | Phadebas Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |

| | BLOOD | SEMEN | SALIVA |
|---------|--|--|---|
| NebCode | Tests Performed Results | Tests Performed Results | Tests Performed Results |
| 8YVTV7 | Rapid test for the detection of Human hemoglobin for use in legal medicine (Hexagon OBTI) Negative | Sperm identification by Contrast Staining Christmas tree Negative Rapid Stain Identification of Human Semen (RSID) Negative | Seratec – Amylase Test Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| 946QJ6 | KM Negative | AP Negative | Amylase Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| 963BVP | KM Negative | AP Negative | Phadebas Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| | Other Tests Performed Urine - Creatinine Negative | | |
| 98U8JJ | Micro Negative KM Negative | AP Negative Micro Negative | RSID Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| 9GXGNN | Micro Negative KM Negative | FBB Negative Micro Negative | RSID Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| 9H2PM2 | KM Negative | AP Negative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Not Tested |
| 9H9FT6 | Visual Negative O-tol Negative | Visual Negative ALS Inconclusive AP Negative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Not Tested |
| 9HBZPK | No RBS observed. | PSA Negative Micro Negative | [Laboratory] does not routinely test for Saliva. Item was preserved. |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested |
| 9KDWA9 | | AP Negative | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested |
| 9KH9X6 | Bluestar Obti Negative | Seratec PSA Semiquant Negative | Phadebas® Amylase Test Tablets Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| 9T4NET | KM Negative | | |
| | Conclusion: Negative | Conclusion: Not Tested | Conclusion: Not Tested |

| Evidence - Four white plastic swabs containing Saliva BLOOD SEMEN SALIVA | | | | |
|--|--|----------------------------------|--|--|
| WebCode | Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results | |
| 9UXQ9H | NO RBS | ALS Negative | Amylase PLATE Positive/Indicative | |
| | | AP Negative | | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Positive/Indicative | |
| A4FUMV | KM Negative | not in our scope | not in our scope | |
| | Conclusion: Negative | Conclusion: Not Tested | Conclusion: Not Tested | |
| A4QTAY | Visual Negative | AP Negative | RSID-Saliva Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative | |
| AAEF3J | KM Negative | AP Negative | not testing for Saliva | |
| | | PSA Negative | | |
| | | Micro Negative | | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Not Tested | |
| AANRDT | No red/brown discoloration | Acid Phosphatase Negative | RSID Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Positive/Indicative | |
| AD6FYL | Not tested due to no red-brown staining | | | |
| | present. | | | |
| | Conclusion: Not Tested | Conclusion: Not Tested | Conclusion: Not Tested | |
| ADC2PF | Visual Negative | ALS Negative | | |
| | KM Negative | p30 Negative | | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Not Tested | |
| ADPV82 | | AP Negative | | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested | |
| АНКНЗВ | KM Negative | AP Negative | | |
| | | PSA Negative | | |
| | | Micro Negative | | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Not Tested | |
| AJHZYK | not tested due to no visible RBS on swabs | AP Negative | RSID Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Positive/Indicative | |
| APAZLT | KM Negative | AP Negative | RSID Positive/Indicative | |
| | | Micro Negative | | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative | |
| AWH3H9 | HemaTrace (hHb) Negative | PSA Negative | is not within the scope of this laboratory, we only perform identification of human blood and semen (P30 enzyme) | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Not Tested | |

| | BLOOD | SEMEN | SALIVA |
|---------|---------------------------|--|---|
| VebCode | Tests Performed Results | Tests Performed Results | Tests Performed Results |
| BAYGU7 | No red-brown staining | AP Negative | Amylase radial Diffusion Positive/Indicative |
| | | p30 Negative | Microscopy Positive/Indicative |
| | Conclusion: Not Tested | Microscopy Negative Conclusion: Negative | Conclusion: Positive/Indicative |
| BKPDKT | LMG Negative | AP Negative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Not Tested |
| BPVRLH | LMG Negative | AP Negative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Not Tested |
| BTGR6Q | No rbs noted to swabs | AP Negative | RSID Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Positive/Indicative |
| BXGUFK | Swabs were white in color | AP Negative | Amylase Diffusion Positive/Indicative |
| | | Micro Negative | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Positive/Indicative |
| BXPWFJ | Phenolphthalein Negative | p30 Negative | Phadebas Positive/Indicative |
| | Conclusion: Negative | Micro Negative Conclusion: Negative | Conclusion: Positive/Indicative |
| CFMNR6 | | ALS Positive/Indicative | |
| | | PSA Negative | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested |
| CHEUWG | KM Negative | AP Negative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Not Tested |
| CLAAZR | FOB Negative | RSID Semen Negative | RSID Saliva Positive/Indicative |
| | Hemophan Negative | PSA Negative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| CLWA6M | LMG Negative | AP Negative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Not Tested |
| CQ7C8H | | Micro Negative | |
| | Conclusion: Not Tested | p30 Negative Conclusion: Negative | Conclusion: Not Tested |
| CTEPNK | no dry red stain observed | AP Negative | Phadebas Positive/Indicative |
| | | PSA Negative | |
| | | Micro Negative | |
| | | | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Positive/Indicative |

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| | Evidence - Fou | r white plastic swabs containing S | aliva |
|---------|--|--|--|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| CU4ETT | Kastle Meyer Negative Hexagon OBTI Negative | not in our scope | not in our scope |
| | Conclusion: Negative | Conclusion: Not Tested | Conclusion: Not Tested |
| CXB6NT | KM Negative | AP Negative | Phadebas Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| | Other Tests Performed Urine - Creatinine Negative | | |
| CZGMMP | KM Negative | AP Negative Micro Negative | RSID Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| D7LP7V | no Blood testing conducted due to no observation of red/brown staining on any of the swabs | AP Negative | RSID Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Positive/Indicative |
| D8PPVU | KM Negative | AP Negative RSID-Semen Negative PSA Negative | RSID-Saliva Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| D9NLU6 | Visual Examination Negative | AP Negative | RSID Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| D9VJDG | KM Negative | Acid Phosphatase Negative | Phadebas Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| DGJNZM | KM Negative | AP Negative | Phadebas Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| | Other Tests Performed Urine - Creatinine Negative | | |
| DHUHPV | KM Negative | AP Negative RSID-Semen Negative PSA Negative | RSID-Saliva Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| DKDWTV | KM Negative | AP Negative RSID-Semen Negative PSA Negative | RSID-Saliva Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |

| | BLOOD | SEMEN | SALIVA |
|---------|---|--|---|
| WebCode | Tests Performed Results | Tests Performed Results | Tests Performed Results |
| DRK8DB | Micro Negative | AP Negative | RSID Positive/Indicative |
| | KM Negative | Micro Negative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| END392 | Visual Negative | ALS Negative | |
| | O-tol Negative | AP Negative | |
| | | PSA Negative | |
| | | Micro Negative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Not Tested |
| EYWP69 | KM Negative | ALS Negative | This analyst does not perform Saliva |
| | TMB Negative | AP Negative | testing. |
| | HemaTrace Negative | PSA Negative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Not Tested |
| F36YQ6 | | AP Negative | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested |
| | Other Tests Performed ALS Negative | | |
| FN7W9X | HemDirect Hemoglobin Seratec Negative | Christmas Tree Stain (Micro) Negative PSA Seratec Negative | Amylase Test Seratec Positive/Indicativ |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| FUZFGT | KM Negative | AP Negative | Not in analyst's protocol to test for Saliva. |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Not Tested |
| FW4ZGL | not tested as no obvious rbs | AP Negative | RSID Positive/Indicative |
| | discoloration | Micro Negative | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Positive/Indicative |
| FWLA6G | Blood testing not conducted due to no visible RBS | AP Negative | RSID Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Positive/Indicative |
| FYRKAW | KM Negative | AP Negative | RSID Positive/Indicative |
| | | Micro Negative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| FZGMQZ | HemDirect Hemoglobin (SERATEC) Negative | Christmas Tree Stain Slide (Micro) Negative PSA Semiquant (SERATEC) Negative | Amylase Test (SERATEC) Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |

| | | ur white plastic swabs containing S | aliva |
|---------|---|---|---|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| G2DR8Y | KM Negative | AP Negative Micro Negative | RSID Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| G6XGVH | There did not appear to be reddish staining on swab | AP Negative | Our Crime Scene unit does not test for Saliva |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested |
| GC99WV | Molecular Serology Negative | Molecular Serology Negative | Molecular Serology Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| GCA8Q3 | Phenol Negative | PSA Negative | Amylase Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| GD34A6 | | ALS Positive/Indicative PSA Negative | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested |
| GXYYAE | O-tol Negative | AP Negative | RSID Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| H24RD4 | | ALS Positive/Indicative PSA Negative | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested |
| H8YVMF | No DRS observed | PSA Negative | RSID-Saliva Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Positive/Indicative |
| | Other Tests Performed Urine-RSID Negative | | |
| H9DDT8 | KM Negative | AP Negative PSA Negative Micro Negative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Not Tested |
| HJFLMB | Hemastix Negative RSID-Blood Negative | AP Negative RSID-Semen Negative Microscope slide Negative | RSID-Saliva Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| НКЗСЈА | KM Negative | AP Negative PSA Negative Micro Negative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Not Tested |

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|---------|--|--|--|
| HQ68XW | SERATEC HemDirect Negative | Christmas Tree Negative | SERATEC Amylase Test |
| | | Immunochromatographic Test Rapid Stain Identification of Human Semen (RSID-Semen) Negative | Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| J74M6N | KM Negative | AP Negative | Phadebas Amylase Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| | Other Tests Performed Urine - Creatinine Negative | | |
| J9AY8J | KM Negative | AP Negative | RSID Positive/Indicative |
| | | Micro Negative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| JBD4EC | Visual, white swab/no red color | AP Negative | Amylase Diffusion Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Positive/Indicative |
| JF76CK | | AP Negative | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested |
| JGETMY | | ALS Positive/Indicative | |
| | | PSA Negative | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested |
| JKBG7R | KM Negative | AP Negative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Not Tested |
| JRX62W | No stains consistent with Blood were | AP Negative | |
| | observed | PSA Negative | |
| | | Micro Negative | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested |
| JU8UHJ | KM Negative | AP Negative Micro Negative | RSID Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| JUFNLR | KM Negative | PSA Negative | |
| | Hemident Negative | ALS Negative | |
| | ALS Negative | | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Not Tested |

| Evidence - F | our white r | olastic swabs | containina | Saliva |
|--------------|-------------|---------------|------------|--------|
| Evidence i | | | comanning | ounvu |

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|---------|---|--------------------------------------|---|
| JMCGMJ | KM Negative | AP Negative | RSID-Saliva Positive/Indicative |
| | | RSID-Semen Negative | |
| | | PSA Negative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| JXBCVT | KM Negative | AP Negative | Phadebes Paper Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| JXJDAU | Molecular Serology Negative | Molecular Serology Negative | Molecular Serology Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| JYAL9W | LMG Negative | AP Negative | Amylase Radial Diffusion |
| | | Micro Negative | Positive/Indicative |
| | | PSA Negative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| JZDH48 | KM Negative | AP Negative | Amylase Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| | Other Tests Performed Urine - Creatinine Negative Feces - Urobilinogen Negative | | |
| K62L7A | The item is not brown stained. | Micro and p30 Negative | The laboratory has no validated procedure for Saliva testing. |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested |
| K68HAF | | Micro Negative | Phadebas Positive/Indicative |
| | | PSA (p30) Negative | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Positive/Indicative |
| K93MAD | No red-brown staining | Acid Phosphatase Negative | RSID Saliva Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Positive/Indicative |
| KDVHHD | KM Negative | AP Negative | Our lab doesn't test for Saliva, testing |
| | | Micro Negative | for Amylase is conducted. |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Not Tested |
| | Other Tests Performed Amylase Diffusion Positive/Ind | icative | |
| KG2YYG | No visible staining | PSA (p30) Negative Micro Negative | RSID Positive/Indicative |
| | | | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Positive/Indicative |
| KL4PPV | Conclusion: Not Tested | Conclusion: Negative AP Negative | Conclusion: Positive/Indicative |

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|---------|---|--|---|
| KPFR9R | PTMB Negative | CS Proficiency for Blood screening only | CS Proficiency for Blood screening only |
| | Conclusion: Negative | Conclusion: Not Tested | Conclusion: Not Tested |
| KPU8K8 | | Acid Phosphatase Negative | Phadebas paper Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Positive/Indicative |
| KUY28N | no red/brown staining observed, no Blood testing performed | AP Negative | RSID Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Positive/Indicative |
| KX88VB | LMG Negative | AP Negative | Amylase Diffusion Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| KXNE3D | KM Negative | AP Negative Micro Negative PSA Negative | Phadebas Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| KYUEVT | Molecular Serology Negative | Molecular Serology Negative | Molecular Serology Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| KZMBDV | Hexagon Negative | Micro Christmas tree Negative PSA Negative | Seratec Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| LNCNP2 | KM Negative | Acid Phosphatase Negative PSA Negative Microscopy Negative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Not Tested |
| LUH87E | No visible staining observed, swabs white in color | AP Negative | RSID Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Positive/Indicative |
| LVVYWA | No staining observed | AP Negative | RSID Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Positive/Indicative |
| LXYP8V | Visual Negative | AP Negative | RSID Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| M3BX8F | LMG Negative | AP Negative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Not Tested |
| MEKR4Q | No Visual indications of Blood | AP Negative Micro Negative | RSID Saliva Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Positive/Indicative |

Table 1 - Item 1 r white plastic swabs containing Saliv

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|---------|--|---|--|
| MKKFX7 | ABAcard HemaTrace Negative | ABAcard p30 Negative | RSID Saliva Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| MKTUPU | Visual Negative | AP Negative | RSID Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| MRPREH | KM Negative | AP Negative | Phad (Micro tech) Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| | Other Tests Performed Urine- Creatinine Negative | | |
| MTZTZG | KM Negative | AP Negative | Phadebas Amylase Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| | Other Tests Performed Urine-creatinine Negative | | |
| MU7NDM | LMG Negative | AP Negative | Amylase Radial Diffusion Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| N4E6QJ | KM Negative | AP Negative | Phadebas Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| | Other Tests Performed Urine - Creatinine Negative | | |
| N7HDRH | LM (Leuco-Malachite) Negative | AP Negative | CSI does not test for Saliva |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Not Tested |
| NBP26J | LMG Negative | AP Negative PSA Negative Micro Negative | Amylase Radial Diffusion Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: No Response |
| NE3WGH | PTMB Negative | AP Negative PSA Negative | Phadebas Tablet Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| NJPXAF | No red-brown staining observed on item. | AP Negative | RSID Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Positive/Indicative |
| NKEQ4T | HemaTrace (hHb) Negative | PSA Negative | is not within the scope of this laboratory, we only perform identification of human blood and semen (P30 enzyme) |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Not Tested |

| MahCada | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|-------------------|--|---|--|
| VebCode P3Y9WY | KM Negative | AP Negative | Tests Performed Results |
| 1317001 | Ny Negunve | PSA Negative | |
| | | Micro Negative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Not Tested |
| P7VMXN | Visual Exam- No staining Visually | AP | RSID |
| | consistent with Blood. | Micro | Visual Exam |
| | | Visual Exam | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Positive/Indicative |
| PF6RCZ | ALS Negative | ALS Inconclusive | Our lab does not test for Saliva |
| | | AP Negative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Not Tested |
| PJ6CF6 | Not Tested Due to Visual Appearance | PSA Negative | The [Laboratory] does not perform test |
| | | Micro Negative | for Saliva |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested |
| PJZK2N | No stains Visually consistent with Blood | AP Negative | |
| | were observed. | PSA Negative | |
| | | Micro Negative | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested |
| PKKRVR | KM Negative | AP Negative | RSID Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| PLPWZU | | ALS Positive/Indicative | |
| | | PSA Negative | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested |
| PP7CBL | HemDirect Hemoglobin (SERATEC) | Christmas Tree Coloring Negative | Amylase Test (SERATEC) |
| | Negative | Inmunochromatographic Test (Semen-RSID) Negative | Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| PQ6UUG | no red brown stains observed | AP Negative | RSID Saliva Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Positive/Indicative |
| PVZNRH | no reddish brown staining observed | AP Negative | RSID-Saliva Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Positive/Indicative |
| | Other Tests Performed | | |
| | ALS Positive/Indicative | | |

| | Evidence - Four white plastic swabs containing Saliva | | | |
|---------|---|---|--|--|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results | |
| PWAG6Q | KM Negative | AP Negative Micro Negative | Phadebas Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative | |
| PWE34X | KM Negative Micro Negative | AP Negative | RSID Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative | |
| PXZMHV | KM Negative | AP Negative | | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Not Tested | |
| QDBYT8 | no staining consistent with Blood | Acid Phosphatase Negative | RSID Saliva Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Positive/Indicative | |
| QGEQ4T | KM Negative | AP Negative PSA Negative Micro Negative | | |
| | Conclusion: No Response | Conclusion: No Response | Conclusion: Not Tested | |
| QH6HUY | KM Test Negative | Brentamine Test Negative | Phadebas Forensic Press Test Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative | |
| QKUQYU | | AP Negative | | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested | |
| QLAK2U | KM Negative | AP Negative PSA Negative Micro Negative | No testing for Saliva on commercial PTs. | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Not Tested | |
| QWM64W | KM Negative | AP SPOT Negative | | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Not Tested | |
| R4TNA8 | O-tol Negative | ABAcard p30 Negative | Test not performed as method verification for RSID field kit is currently being conducted. | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Not Tested | |
| R6CW3F | Not tested due to absence of red brown staining | AP Negative PSA Negative | RSID Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Positive/Indicative | |
| RBLTBV | | AP Negative | | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested | |

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|---------|--|--|-------------------------------------|
| rkf2nz | Visual examination Negative | AP Negative | Phadebas Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| rln9ye | no reddish-brown staining/possible Blood observed | AP Negative | RSID Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Positive/Indicative |
| RPRUWD | PTMB Negative | AP Negative PSA Negative | Phadebas Tablet Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| rtmqhx | KM Negative | AP Negative Micro Negative | RSID Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| RWNZ6K | | AP Negative | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested |
| T8MP4A | KM Negative | AP Negative Micro Negative | RSID Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| TFHUWB | Visual Negative KM Negative | Visual Negative ALS Inconclusive AP Negative Micro Negative | RSID Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| THH6LJ | Conclusion: Not Tested | AP Negative Micro Negative Conclusion: Negative | Conclusion: Not Tested |
| TKQCQW | KM Negative | AP Negative PSA Negative Micro Negative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Not Tested |
| TLYEQA | KM Negative | | |
| | Conclusion: Negative | Conclusion: Not Tested | Conclusion: Not Tested |
| TUKQGY | LMG Negative RSID-Blood Negative | AP Negative RSID-Semen Negative | RSID-Saliva Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results | |
|---------|--|--|--|--|
| TY7HZB | | AP Negative | | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested | |
| U77Y9V | lab policy, case scenario | AP | Phadebas | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Positive/Indicative | |
| U8QUAN | KM Negative | AP Negative Micro Negative | Phadebas tube test Positive/Indicative | |
| | Conclusion: No Response | Conclusion: No Response | Conclusion: No Response | |
| UBCY2C | KM Negative | AP Negative RSID-Semen Negative PSA Negative Sperm Hy-Liter PI Negative | RSID-Saliva Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative | |
| UETNJJ | LMG Negative | AP Negative PSA Negative Micro Negative | This laboratory does not test for Saliva | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Not Tested | |
| UF93XK | Phenolphthalein KM Negative | PSA and Acid Phosphatase Negative | | |
| | Conclusion: No Response | Conclusion: No Response | Conclusion: Not Tested | |
| | Other Tests Performed ALS using CSS range an orange filter- visible fluorescence Negative | | | |
| UGXDND | LMG Negative | AP Negative | Amylase Positive/Indicative | |
| | HemaTrace Negative | p30 Negative | | |
| | | Microscopic examination for Sperm cells Negative | | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative | |
| UH277Z | LMG Negative | AP Negative | | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Not Tested | |
| UZEWY4 | Not tested due to no dried red staining observed on swabs | PSA Negative | RSID-Saliva Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Positive/Indicative | |
| | Other Tests Performed Urine-RSID Negative | | | |
| V3FG72 | no RBS on swabs observed | AP Negative | RSID Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Positive/Indicative | |

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|---------|--|----------------------------------|--|
| V9QJFB | PTMB Negative | AP Negative | Phadebus Tablet Positive/Indicative |
| | | PSA Negative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| VHPP6X | LMG | AP | RSID |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| VKJRCT | no notable staining | AP Negative | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested |
| WHLQB | KM Negative | AP Negative | Phadebas Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| | Other Tests Performed Urine - Creatinine Negative | | |
| W238Q9 | no apparent discoloration, no rbs observed | AP Negative | RSID Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Positive/Indicative |
| WUV8A7 | KM Negative | ALS Negative | |
| | | AP Negative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Not Tested |
| WV79W6 | ALS Negative | ALS Negative | ALS Negative |
| | KM Negative | AP Negative | RSID Positive/Indicative |
| | RSID Negative | RSID Negative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| WVXB33 | LMG Negative | ALS Negative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Not Tested |
| WWQCWW | LMG Negative | AP Negative | Amylase Diffusion Positive/Indicative |
| | | Micro Negative | |
| | | PSA Negative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| WZB9GG | | AP Negative | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested |
| X824XC | Phenolphthalein Negative | Semen ABA Card p30 Negative | Saliva RSID Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| KAEG39 | KM Negative | AP Negative | Phadebas Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| | Other Tests Performed Urine-Creatinine Negative | 1 | |

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|---------|--|----------------------------------|--|
| XE3WZ9 | LMG Negative | | |
| | Conclusion: No Response | Conclusion: Not Tested | Conclusion: Not Tested |
| XLJL39 | KM Negative | AP Negative | RSID-Saliva Positive/Indicative |
| | | PSA Negative | |
| | | RSID-Semen Negative | |
| | | Sperm HY-Liter PI Negative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| ХМЕКХМ | | | |
| | Conclusion: Not Tested | Conclusion: Not Tested | Conclusion: Not Tested |
| XXDLD7 | KM Negative | AP Negative | Phadebas tube Positive/Indicative |
| | | H&E slide Negative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| Y74ZXA | None done due to no discoloration on swabs | AP Negative | RSID-Saliva Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Positive/Indicative |
| Y9D7F4 | LMG Negative | AP Negative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Not Tested |
| YA8RBG | Visual Negative | AP Negative | RSID Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| YBF4NC | | AP Negative | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested |
| YD44NM | | AP Negative | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested |
| YFVAQD | KM Negative | AP Negative | Phadebas Positive/Indicative |
| | | | RSID Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| YQRBGG | LC HR/MS Negative | LC HR/MS Negative | LC HR/MS Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| Z6BHHU | No red/brown color observed | AP Negative | Amylase Diffusion Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Positive/Indicative |

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|---------|--|----------------------------------|-----------------------------------|
| ZC9797 | KM Negative | AP Negative | RSID-Saliva Positive/Indicative |
| | | RSID-Semen Negative | |
| | | PSA Negative | |
| | | Sperm Hy-Liter PI Negative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| ZD4X6C | KM Negative | AP Negative | RSID-Saliva Positive/Indicative |
| | | Micro Negative | |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| ZFMHRM | No visible R/B | A/P Negative | No Saliva test on screening PT |
| | | Control Positive/Indicative | worksheet |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested |
| ZFR8GY | KM Negative | AP Negative | Phadebas Positive/Indicative |
| | Conclusion: Negative | Conclusion: Negative | Conclusion: Positive/Indicative |
| | Other Tests Performed Urine-Creatinine Negative | | |
| ZUEEDZ | not red brown stained | AP, UV Negative | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested |

| Response Summary for Table 1 - Item 1: Four white plastic swabs containing Saliva | | | | |
|--|-------|-------|--------|--|
| | Blood | Semen | Saliva | |
| Positive/Indicative | 0 | 1 | 139 | |
| Negative | 146 | 211 | 0 | |
| Inconclusive | 0 | 0 | 0 | |
| Not Tested (NT) | 74 | 8 | 82 | |
| No Response | 4 | 4 | 3 | |
| Total | 224 | 224 | 224 | |

Screening Conclusions & Test(s) Performed

Indicate the overall conclusion from the results of the screening tests performed.

| | Evidence - Four pi | Table 1 - Item 2 ink plastic handle swabs containin | na Blood |
|---------|---|--|-----------------------------------|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| 2289QN | KM Positive/Indicative | AP Negative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 22BP8∨ | KM Positive/Indicative | AP Negative | Phadebas Negative |
| | HemaTrace Positive/Indicative | Microscopic Negative p30-ABAcard Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 2G2TAX | Kastle Meyer Positive/Indicative | Acid Phosphatase Negative | SALIgAE Negative |
| | HemaTrace Positive/Indicative | p30 Negative | Microscopy Negative |
| | Conclusion: Positive/Indicative | Microscopy Negative Conclusion: Negative | Conclusion: Negative |
| 2Q8KTZ | Feces - Microscopy Negative LMG Positive/Indicative Conclusion: Positive/Indicative | AP Negative Conclusion: Negative | Conclusion: Not Tested |
| 2WBMVF | Visual Examination Positive/Indicative LMG Positive/Indicative HemaTrace Positive/Indicative | AP Negative | RSID Saliva Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 2Y2QL2 | LMG Positive/Indicative | AP Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| 34RKYT | KM Positive/Indicative | AP Negative | Phadebas Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 38HFFL | BLUESTAR (LUMINOL) | AP Negative | Phadebas Negative |
| | Positive/Indicative HEXAGON OBTI TEST Positive/Indicative Conclusion: Positive/Indicative | | |

CRIME LITE Negative

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|---------|--|---|-----------------------------------|
| 3C2TKZ | Hemastix Positive/Indicative HemaTrace Positive/Indicative Luminol Positive/Indicative | AP Negative | RSID-Saliva Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 3GUVNZ | Phenolphthalein Positive/Indicative HEMASTIX Positive/Indicative HemaTrace Positive/Indicative Luminol Positive/Indicative | AP Negative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 3VAJDJ | KM - Hemophan (paper test for Blood erythrocytes, haemoglobin) by Erba Lachema - non-specific test for Blood Positive/Indicative FOB - cassette test for determination of faecal occult Blood by NADAL - specific test for Human Blood Positive/Indicative | AP - Phosphatesmo (paper test for the determination of acid phosphatase) by Macherey-Nagel Negative PSA - cassette test for prostate specific antigen by SERATEC Negative | RSID-Saliva Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 47AY3T | O-tol Positive/Indicative HemaTrace Positive/Indicative | AP Negative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 4DB9ED | KM Positive/Indicative | AP Negative Micro Negative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 4DP4V9 | Molecular Serology Positive/Indicative | Molecular Serology Negative | Molecular Serology Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 4GQCZH | KM Positive/Indicative RSID Positive/Indicative | AP Negative RSID Negative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 4R82UG | KM Positive/Indicative | ALS Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| 4W3QGF | KM Positive/Indicative | AP Negative Micro Negative | Phadebas Negative |
| | Conclusion: No Response | Conclusion: No Response | Conclusion: No Response |

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|-------------------|--|----------------------------------|------------------------------------|
| 4XR299 | KM Positive/Indicative | AP Negative | Test no longer performed |
| ,,,, <u>,</u> ,,, | HemaTrace Positive/Indicative | Micro Sperm Negative | |
| | | p30 Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| 62AAYQ | O-tol Positive/Indicative | AP Negative | RSID Negative |
| | HemaTrace Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 62P4BF | KM Positive/Indicative | ALS Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| 6AVWHW | TMB Positive/Indicative | AP Negative | Phadebas paper/tube test (Amylase) |
| | HemaTrace Positive/Indicative | Micro Negative | Negative Micro Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 6MWPPY | KM Positive/Indicative | AP Negative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 6QXKKV | KM Positive/Indicative | AP Negative | RSID Negative |
| odvinte | HemaTrace Positive/Indicative | Micro Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 6R22DE | KM Positive/Indicative | AP Negative | Phadebas Negative |
| | | Micro Negative | 0 |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 6VNAP7 | Visual Positive/Indicative | ALS Negative | ALS Negative |
| | KM Positive/Indicative | AP Negative | Amylase Diffusion Negative |
| | Hemastix Positive/Indicative | Micro Negative | |
| | HemaTrace (HT) Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 6ZW78F | Molecular Serology Positive/Indicative | Molecular Serology Negative | Molecular Serology Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 6ZW9RD | Kastle Meyer (KM) Positive/Indicative | AP Negative | Lab does not test for Saliva |
| | | Sperm search Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| 7ARU7X | Micro Positive/Indicative | AP Negative | RSID Negative |
| | KM Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |

| | BLOOD | SEMEN | SALIVA |
|---------|--|---------------------------------|--|
| VebCode | Tests Performed Results | Tests Performed Results | Tests Performed Results |
| 7LHP24 | Visual Positive/Indicative | ALS Negative | Amylase Diffusion Inconclusive |
| | KM Positive/Indicative | AP Negative | |
| | HemaTrace Positive/Indicative | Micro Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 7N8RBX | KM Positive/Indicative | Micro Negative | [Laboratory] does not conduct Salive |
| | Takayama Positive/Indicative | PSA Positive/Indicative | tests. |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 7ULBZK | Seratec HemDirect Positive/Indicative | Seratec PSA Negative | Amylase Diffusion Negative |
| | OT Positive/Indicative | AP Negative | , |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 7YKAAU | KM Positive/Indicative | AP Negative | RSID-Saliva Negative |
| , | Bluestar OBTI Positive/Indicative | PSA Negative | |
| | | RSID-Semen Negative | |
| | | Sperm Hy-Liter PI Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| | | - | |
| 82LQ3H | KM Positive/Indicative | AP Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| 83UJJM | HemaTrace Positive/Indicative | PSA Negative | SALIGAE Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 8ERLLK | KM Positive/Indicative | AP Negative | The [Laboratory] does not conduct |
| | HemaTrace Positive/Indicative | PSA Negative | forensic serological tests for Saliva. |
| | | Micro Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| 8RNLK4 | Visual Examination Positive/Indicative | AP Negative | Amylase Diffusion Negative |
| | KM Positive/Indicative | Micro Negative | Anyuse Diffusion Reguive |
| | HemaTrace Positive/Indicative | inicio riegunie | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 8RT27A | KM Positive/Indicative | Brentamine - AP Negative | Phadebas Negative |
| | | | - |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 8TTFRM | KM Positive/Indicative | AP Negative | RSID Saliva Negative |
| | Hemastix Positive/Indicative | | |
| | HemaTrace Positive/Indicative | | |
| | Luminol Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| | Other Tests Performed | | |

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|----------------|---|--|-----------------------------------|
| 8VWJK6 | Leucomalachite Green Positive/Indicative | Kind's reagent Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| 8Y4DL2 | KM Positive/Indicative | AP Negative | RSID-Saliva Negative |
| | Hemastix Positive/Indicative | PSA Negative | |
| | HemaTrace Positive/Indicative | Micro Negative | |
| | Luminol Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 8YL7UQ | KM Positive/Indicative | AP Negative | Phadebas Negative |
| | HemaTrace Positive/Indicative | Micro Negative | |
| | | p30-ABAcard Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 8YVTV7 | Rapid test for the detection of Human hemoglobin for use in legal medicine | Sperm identification by Contrast Staining Christmas tree Negative | Seratec – Amylase Test Negative |
| | (Hexagon OBTI) Positive/Indicative | Rapid Stain Identification of Human Semen (RSID) Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 946QJ6 | KM Positive/Indicative | AP Negative | Amylase Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 963BVP | KM Positive/Indicative | AP Negative | Phadebas Negative |
| | Takayama Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| | Other Tests Performed Species Origin - HemaTrace Po Urine - Creatinine Negative | sitive/Indicative | |
| 98U8JJ | Micro Positive/Indicative | AP Negative | RSID Negative |
| /00033 | KM Positive/Indicative | Micro Negative | Kill Neguive |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 9GXGNN | Micro Positive/Indicative | FBB Negative | RSID Negative |
| | KM Positive/Indicative | Micro Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 9H2PM2 | KM Positive/Indicative | AP Negative | |
| | HemaTrace Positive/Indicative | | |
| | | | |

| BLOOD SEMEN SALIVA | | | | |
|--------------------|--|--------------------------------|--|--|
| VebCode | Tests Performed Results | Tests Performed Results | Tests Performed Results | |
| 9H9FT6 | Visual Positive/Indicative | Visual Negative | | |
| | O-tol Positive/Indicative | ALS Negative | | |
| | HemaTrace Positive/Indicative | AP Negative | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested | |
| 9HBZPK | KM Positive/Indicative | PSA Negative | [Laboratory] does not routinely test for | |
| | HemaTrace Positive/Indicative | Micro Negative | Saliva. | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested | |
| 9KDWA9 | | AP Negative | | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested | |
| 9KH9X6 | Bluestar Obti Positive/Indicative | Seratec PSA Semiquant Negative | Phadebas® Amylase Test Tablets Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | |
| 9T4NET | KM Positive/Indicative | | | |
| | HemaTrace Positive/Indicative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested | |
| 9UXQ9H | KM Positive/Indicative | ALS Negative | Amylase PLATE Negative | |
| | | AP Negative | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | |
| A4FUMV | KM Positive/Indicative | not in our scope | not in our scope | |
| | Hexagon OBTI Positive/Indicative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested | |
| A4QTAY | Visual Positive/Indicative | AP Negative | RSID-Saliva Negative | |
| | LMG Positive/Indicative | | | |
| | HemaTrace Positive/Indicative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | |
| AAEF3J | KM Positive/Indicative | AP Negative | not testing for Saliva | |
| | HemaTrace Positive/Indicative | PSA Negative | | |
| | | Micro Negative | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested | |
| AANRDT | Phenolphthalein Positive/Indicative | Acid Phosphatase Negative | RSID Negative | |
| | HemaTrace Positive/Indicative | | | |
| | HemaStix Positive/Indicative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | |

Table 1 - Item 2

| | Evidence - Four p | ink plastic handle swabs containin | g Blood | |
|---------|---|--|--|--|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results | |
| AD6FYL | O-tol Positive/Indicative HemaTrace Positive/Indicative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested | |
| ADC2PF | Visual Positive/Indicative KM Positive/Indicative HemaTrace Positive/Indicative | ALS Negative p30 Negative | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested | |
| ADPV82 | | AP Negative | | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested | |
| АНКНЗВ | KM Positive/Indicative HemaTrace Positive/Indicative | AP Negative PSA Negative Micro Negative | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested | |
| AJHZYK | Phenolphthalein Positive/Indicative Hemastix Positive/Indicative HemaTrace Positive/Indicative | AP Negative | RSID Negative | |
| | Conclusion: Positive/Indicative Conclusion: Negative Conclusion: Negative Other Tests Performed CrimeLite 82S IR Positive/Indicative Conclusion: Negative | | | |
| APAZLT | KM Positive/Indicative HemaTrace Positive/Indicative Conclusion: Positive/Indicative | AP Negative Micro Negative Conclusion: Negative | RSID Negative Conclusion: Negative | |
| AWH3H9 | HemaTrace (hHb) Positive/Indicative | PSA Negative | is not within the scope of this laboratory, we only perform identification of human blood and semen (P30 enzyme) | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested | |
| BAYGU7 | KM Positive/Indicative LMG Positive/Indicative HemaTrace Positive/Indicative Conclusion: Positive/Indicative | AP Negative Microscopy Negative Conclusion: Negative | Amylase radial Diffusion Inconclusive Microscopy Negative Conclusion: Negative | |
| | | | Conclusion: regalive | |
| BKPDKT | LMG Positive/Indicative Conclusion: Positive/Indicative | AP Negative Conclusion: Negative | Conclusion: Not Tested | |

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LMG, Item D Positive/Indicative

Conclusion: Positive/Indicative

BPVRLH

Conclusion: Negative

AP Negative

Conclusion: Not Tested

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|---------|---|---|-----------------------------------|
| BTGR6Q | Phenolphthalein Positive/Indicative HemaTrace Positive/Indicative | AP Negative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| BXGUFK | LMG Positive/Indicative | AP Negative Micro Negative PSA Negative | Amylase Diffusion Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| BXPWFJ | Phenolphthalein Positive/Indicative | p30 Negative Micro Negative | Phadebas Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| CFMNR6 | KM Positive/Indicative Conclusion: Positive/Indicative | ALS Negative Conclusion: Negative | Conclusion: Not Tested |
| CHEUWG | KM Positive/Indicative Conclusion: Positive/Indicative | AP Negative Conclusion: Negative | Conclusion: Not Tested |
| | | - | |
| CLAAZR | FOB Positive/Indicative Hemophan Positive/Indicative | PSA Negative RSID Semen Negative | RSID Saliva Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| CLWA6M | LMG Positive/Indicative | AP Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| CQ7C8H | KM Positive/Indicative | Micro Negative p30 Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| CTEPNK | PTMB Positive/Indicative | AP Negative PSA Negative Micro Negative | Phadebas Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| CU4ETT | Kastle Meyer Positive/Indicative Hexagon OBTI Positive/Indicative | not in our scope | not in our scope |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |
| CXB6NT | KM Positive/Indicative Takayama Positive/Indicative | AP Negative | Phadebas Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| | Other Tests Performed Species Origin - HemaTrace Po Urine - Creatinine Negative | sitive/Indicative | |

| | Evidence - Four pink plastic handle swabs containing Blood | | | | |
|---------|--|----------------------------------|------------------------------------|--|--|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results | | |
| CZGMMP | KM Positive/Indicative | AP Negative | RSID Negative | | |
| | HemaTrace Positive/Indicative | Micro Negative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | | |
| D7LP7V | KM Positive/Indicative | AP Negative | RSID Negative | | |
| | ABAcard HemaTrace Positive/Indicative | Micro Negative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | | |
| D8PPVU | KM Positive/Indicative | AP Negative | RSID-Saliva Negative | | |
| | Bluestar OBTI Positive/Indicative | RSID-Semen Negative | Ŭ | | |
| | | PSA Negative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | | |
| D9NLU6 | Visual Examination Positive/Indicative | AP Negative | RSID Negative | | |
| | LMG Positive/Indicative | | | | |
| | HemaTrace Positive/Indicative | | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | | |
| D9VJDG | KM Positive/Indicative | Acid Phosphatase Negative | Phadebas Negative | | |
| | HemaTrace Positive/Indicative | | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | | |
| DGJNZM | KM Positive/Indicative | AP Negative | Phadebas Negative | | |
| | Modified Takayama Positive/Indicative | | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | | |
| | Other Tests Performed | | | | |
| | Species - HemaTrace Positive/Inc | dicative | | | |
| | Urine - Creatinine Negative | | | | |
| DHUHPV | KM Positive/Indicative | AP Negative | RSID-Saliva Negative | | |
| | Bluestar OBTI Positive/Indicative | RSID-Semen Negative | | | |
| | | PSA Negative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | | |
| DKDWTV | KM Positive/Indicative | AP Negative | RSID-Saliva Negative | | |
| | Bluestar OBTI Positive/Indicative | RSID-Semen Negative | | | |
| | | PSA Negative | | | |
| | | | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | | |
| DRK8DB | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative RSID Negative | | |
| DRK8DB | | | | | |

| | • | ink plastic handle swabs containing semen | |
|---------|-------------------------------------|---|---|
| VebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| END392 | Visual Positive/Indicative | ALS Positive/Indicative | |
| | O-tol Positive/Indicative | AP Negative | |
| | HemaTrace Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| EYWP69 | KM Positive/Indicative | ALS Negative | This analyst does not perform Saliva |
| | TMB Positive/Indicative | AP Negative | testing. |
| | HemaTrace Positive/Indicative | PSA Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| F36YQ6 | KM Positive/Indicative | | |
| | HemaTrace Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |
| FN7W9X | HemDirect Hemoglobin Seratec | Christmas Tree Stain (Micro) Negative | Amylase test Seratec Negative |
| | Positive/Indicative | PSA Seratec Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| FUZFGT | KM Positive/Indicative | AP Negative | Not in analyst's protocol to test for |
| | HemaTrace Positive/Indicative | | Saliva. |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| FW4ZGL | Phenolphthalein Positive/Indicative | AP Negative | RSID Negative |
| | Hemastix Positive/Indicative | Micro Negative | |
| | HemaTrace Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| FWLA6G | Hemastix Positive/Indicative | AP Negative | RSID Negative |
| | HemaTrace Positive/Indicative | | 5 |
| | Luminol Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| FYRKAW | KM Positive/Indicative | AP Negative | RSID Negative |
| | | Micro Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| FZGMQZ | HemDirect Hemoglobin (SERATEC) | Christmas Tree Stain Slide (Micro) | Amylase Test (SERATEC) Negative |
| - | Positive/Indicative | Negative | , |
| | | PSA Semiquant (SERATEC) Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| G2DR8Y | KM Positive/Indicative | AP Negative | RSID Negative |
| | | Micro Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |

| | BLOOD | SEMEN | SALIVA |
|---------|---|---|--|
| WebCode | Tests Performed Results | Tests Performed Results | Tests Performed Results |
| G6XGVH | KM Positive/Indicative HemDirect Positive/Indicative | There was no case information indicating presence of Semen | Our Crime Scene unit does not test for Saliva |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |
| GC99WV | Molecular Serology Positive/Indicative | Molecular Serology Negative | Molecular Serology Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| GCA8Q3 | Phenol Positive/Indicative | PSA Negative | Amylase Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| GD34A6 | KM Positive/Indicative | ALS Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| GXYYAE | O-tol Positive/Indicative HemaTrace Positive/Indicative | AP Negative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| H24RD4 | KM Positive/Indicative | ALS Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| H8YVMF | KM Positive/Indicative | PSA Negative | RSID-Saliva Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| | Other Tests Performed Urine-RSID Negative | | |
| H9DDT8 | KM Positive/Indicative HemaTrace Positive/Indicative | AP Negative PSA Negative Micro Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| HJFLMB | Hemastix Positive/Indicative RSID-Blood Positive/Indicative | AP Negative RSID-Semen Negative Microscope slide Negative | RSID-Saliva Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| НКЗСЈА | KM Positive/Indicative HemaTrace Positive/Indicative | AP Negative PSA Negative Micro Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| HQ68XW | SERATEC HemDirect Positive/Indicative | Christmas Tree Negative Immunochromatographic Test Rapid Stain Identification of Human Semen (RSID-Semen) Negative | SERATEC Amylase Test Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |

| Evidence - Four pink plastic handle swabs containing Blood | | | | |
|--|---|--|-----------------------------------|--|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results | |
| J74M6N | KM Positive/Indicative Takayama Positive/Indicative | AP Negative | Phadebas Amylase Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | |
| | Other Tests Performed Species Origin - HemaTrace Po Urine - Creatinine Negative | sitive/Indicative | | |
| J9AY8J | KM Positive/Indicative | AP Negative Micro Negative | RSID Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | |
| JBD4EC | LMG Positive/Indicative | AP Negative | Amylase Diffusion Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | |
| JF76CK | | AP Negative | | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested | |
| JGETMY | KM Positive/Indicative | ALS Negative | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested | |
| JKBG7R | KM Positive/Indicative | AP Negative | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested | |
| JRX62W | LMG Positive/Indicative HemaTrace Positive/Indicative | AP Negative PSA Negative Micro Negative | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested | |
| JU8UHJ | KM Positive/Indicative | AP Negative Micro Negative | RSID Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | |
| JUFNLR | KM Positive/Indicative Hemident Positive/Indicative ALS Positive/Indicative | PSA Negative ALS Negative | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested | |
| JWCGWJ | KM Positive/Indicative Bluestar OBTI Positive/Indicative | AP Negative RSID-Semen Negative PSA Negative | RSID-Saliva Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | |
| JXBCVT | KM Positive/Indicative HemaTrace Positive/Indicative | AP Negative | RSID Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | |

| Evidence - Four pink plastic handle swabs containing Blood | | | | | |
|--|---|---|--|--|--|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results | | |
| JXJDAU | Molecular Serology Positive/Indicative | Molecular Serology Negative | Molecular Serology Negative | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | | |
| JYAL9W | LMG Positive/Indicative | AP Negative | Amylase Radial Diffusion Negative | | |
| | HemaTrace Positive/Indicative | PSA Negative | | | |
| | Conclusion: Positive/Indicative | Micro Negative Conclusion: Negative | Conclusion: Negative | | |
| | KM Positive/Indicative | | | | |
| JZDH48 | HemaTrace Positive/Indicative | AP Negative | Amylase Negative | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | | |
| | Other Tests Performed | | | | |
| | Urine - Creatinine Negative | | | | |
| | Feces - Uroblinogen Negative | 1 | 1 | | |
| K62L7A | KM Positive/Indicative | Micro and p30 Negative | The laboratory has no validated procedure for Saliva testing. | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested | | |
| K68HAF | TMB Positive/Indicative | Micro Negative | Phadebas Negative | | |
| | | PSA (p30) Negative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | | |
| K93MAD | Phenolphthalein Positive/Indicative | Acid Phosphatase Negative | RSID Saliva Negative | | |
| | Hemastix Positive/Indicative HemaTrace Positive/Indicative | | | | |
| | Luminol Positive/Indicative | | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | | |
| KDVHHD | KM Positive/Indicative | AP Negative | Our lab doesn't test for Saliva, testing | | |
| | | Micro Negative | for Amylase is conducted | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested | | |
| | Other Tests Performed Amylase Diffusion Inconclusive | | | | |
| KG2YYG | O-tol Positive/Indicative | PSA (p30) Negative | RSID Negative | | |
| 102110 | HemaTrace Positive/Indicative | Micro Negative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | | |
| KL4PPV | KM Positive/Indicative HemaTrace Positive/Indicative | AP Negative | Not qualified | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested | | |
| KPFR9R | PTMB Positive/Indicative | CS Proficiency for Blood screening only | CS Proficiency for Blood screening only | | |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested | | |

| Evidence - Four pink plastic handle swabs containing Blood | | | | |
|--|--|--|-----------------------------------|--|
| VebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results | |
| KPU8K8 | Kastle Meyer Positive/Indicative | Acid Phosphatase Negative | Phadebas paper Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | |
| KUY28N | KM Positive/Indicative HemaTrace Positive/Indicative | AP Negative | RSID Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | |
| KX88VB | LMG Positive/Indicative | AP Negative | Amylase Diffusion Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | |
| KXNE3D | KM Positive/Indicative HemaTrace Positive/Indicative | AP Negative Micro Negative PSA Negative | Phadebas Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | |
| KYUEVT | Molecular Serology Positive/Indicative | Molecular Serology Negative | Molecular Serology Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | |
| KZMBDV | Hexagon Positive/Indicative | Micro Christmas tree Negative PSA Negative | Seratec Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | |
| LNCNP2 | KM Positive/Indicative HemaTrace Positive/Indicative | Acid Phosphatase Negative PSA Negative Microscopy Negative | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested | |
| LUH87E | KM Positive/Indicative HemaTrace Positive/Indicative | AP Negative Micro Negative | RSID Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | |
| LVVYWA | KM Positive/Indicative Hemastix Positive/Indicative HemaTrace Positive/Indicative Luminol Positive/Indicative | AP Negative | RSID Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | |
| LXYP8V | Visual Positive/Indicative LMG Positive/Indicative HemaTrace Positive/Indicative | AP Negative | RSID Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | |
| M3BX8F | LMG Positive/Indicative | AP Negative | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested | |

| Evidence - Four pink plastic handle swabs containing Blood | | | | | | |
|--|---|----------------------------------|---------------------------------------|--|--|--|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results | | | |
| MEKR4Q | KM Positive/Indicative HemDirect Positive/Indicative | AP Negative Micro Negative | RSID Saliva Negative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | | | |
| MKKFX7 | ABAcard HemaTrace Positive/Indicative | ABAcard p30 Negative | RSID Saliva Negative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | | | |
| MKTUPU | Visual Positive/Indicative LMG Positive/Indicative HemaTrace Positive/Indicative | AP Negative | RSID Negative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | | | |
| MRPREH | KM Positive/Indicative Mod Tak Positive/Indicative | AP Negative | Phad (Micro tech) Negative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | | | |
| | Other Tests Performed Species- HemaTrace Positive/Indicative Urine- Creatinine Negative | | | | | |
| MTZTZG | KM Positive/Indicative Modified Takayama Positive/Indicative | AP Negative | Phadebas Amylase Negative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | | | |
| | Other Tests Performed Species-HemaTrace Positive/India Urine-creatinine Negative | cative | | | | |
| MU7NDM | LMG Positive/Indicative HemaTrace Positive/Indicative | AP Negative | Amylase Radial Diffusion Inconclusive | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Inconclusive | | | |
| N4E6QJ | KM Positive/Indicative Modified Takayama Positive/Indicative | AP Negative | Phadebas Negative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | | | |
| | Other Tests Performed Species Origin - HemaTrace Posi Urine - Creatinine Negative | itive/Indicative | | | | |
| N7HDRH | LM (Leuco-Malachite) Positive/Indicative | AP Negative | CSI does not test for Saliva | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested | | | |
| NBP26J | LMG Positive/Indicative HemaTrace Positive/Indicative | AP Negative | Amylase Radial Diffusion Inconclusive | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Inconclusive | | | |

| Evidence - Four pink plastic handle swabs containing Blood | | | | | |
|--|--|--|--|--|--|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results | | |
| NE3WGH | PTMB Positive/Indicative | AP Negative | Phadebas Tablet Negative | | |
| | HemaTrace Positive/Indicative | PSA Negative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | | |
| NJPXAF | Hemastix Positive/Indicative ABAcard HemaTrace Positive/Indicative | AP Negative | RSID Negative | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | | |
| NKEQ4T | HemaTrace (hHb) Positive/Indicative | PSA Negative | is not within the scope of this laboratory, we only perform identification of human blood and semen (P30 enzyme) | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested | | |
| P3Y9WY | KM Positive/Indicative | AP Negative | | | |
| | HemaTrace Positive/Indicative | PSA Negative | | | |
| | | Micro Negative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested | | |
| P7VMXN | KM Visual Exam | No case scenario to indicate possible Semen. Visual Exam- staining consistent with possible Blood. | No case scenario to indicate possible Saliva. Visual Exam- staining consistent with possible Blood. | | |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested | | |
| PF6RCZ | ALS Positive/Indicative | ALS Inconclusive | Our lab does not test for Saliva | | |
| | O-tolidine Positive/Indicative OBTI Positive/Indicative | AP Negative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested | | |
| PJ6CF6 | KM Positive/Indicative | PSA Negative | The[Laboratory] does not perform tests | | |
| | HemaTrace Positive/Indicative | Micro Negative | for Saliva | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested | | |
| PJZK2N | LMG Positive/Indicative | AP Negative | | | |
| | HemaTrace Positive/Indicative | PSA Negative | | | |
| | | Micro Negative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested | | |
| PKKRVR | KM Positive/Indicative | AP Negative | RSID Negative | | |
| | | Micro Negative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | | |
| PLPWZU | KM Positive/Indicative | ALS Negative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested | | |

| | Evidence - Four pink plastic handle swabs containing Blood | | | | | |
|---------|--|--|---------------------------------------|--|--|--|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results | | | |
| PP7CBL | HemDirect Hemoglobin (SERATEC) Positive/Indicative | Christmas Tree Coloring Negative Inmunochromatographic Test | Amylase Test (SERATEC) Negative | | | |
| | | (Semen-RSID) Negative | | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | | | |
| PQ6UUG | Hemastix Positive/Indicative | AP Negative | RSID Saliva Negative | | | |
| | HemaTrace Positive/Indicative | Micro Negative | | | | |
| | KM Positive/Indicative | ABAcard p30 Negative | | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | | | |
| pvznrh | KM Positive/Indicative | AP Negative | RSID-Saliva Negative | | | |
| | Hemastix Positive/Indicative | | | | | |
| | HemaTrace Positive/Indicative | | | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | | | |
| | Other Tests Performed ALS Positive/Indicative | | | | | |
| PWAG6Q | KM Positive/Indicative | AP Negative | Phadebas Negative | | | |
| | | Micro Negative | Ŭ | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | | | |
| PWE34X | KM Positive/Indicative | AP Negative | RSID Negative | | | |
| | Micro Positive/Indicative | | | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | | | |
| PXZMHV | KM Positive/Indicative | AP Negative | | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested | | | |
| QDBYT8 | Phenolphthalein Positive/Indicative | Acid Phosphatase Negative | RSID Saliva Negative | | | |
| | Hemastix Positive/Indicative | Micro Negative | | | | |
| | HemaTrace Positive/Indicative | | | | | |
| | Luminol Positive/Indicative | | | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | | | |
| QGEQ4T | KM Positive/Indicative | AP Negative | | | | |
| | HemaTrace Positive/Indicative | PSA Negative | | | | |
| | | Micro Negative | | | | |
| | Conclusion: No Response | Conclusion: No Response | Conclusion: Not Tested | | | |
| QH6HUY | KM Test Positive/Indicative | Brentamine Test Negative | Phadebas Forensic Press Test Negative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | | | |
| QKUQYU | KM Positive/Indicative | AP Negative | | | | |
| | | | | | | |

| | BLOOD | SEMEN | SALIVA |
|---------|--|--------------------------------|--|
| WebCode | Tests Performed Results | Tests Performed Results | Tests Performed Results |
| QLAK2U | KM Positive/Indicative | AP Negative | No Saliva testing on commercial PTs. |
| | HemaTrace Positive/Indicative | PSA Negative Micro Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| QWM64W | KM Positive/Indicative | AP Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| R4TNA8 | O-tol Positive/Indicative | ABAcard p30 Negative | Test not performed as method verification for RSID field kit is currently being conducted. |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| R6CW3F | KM Positive/Indicative | AP Negative | RSID Negative |
| | HemaTrace Positive/Indicative | PSA Negative | |
| | Hemastix Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| RBLTBV | | AP Negative | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested |
| rkf2nz | Visual examination Positive/Indicative | AP Negative | Phadebas Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| RLN9YE | KM Positive/Indicative | AP Negative | RSID Negative |
| | Hemastix Positive/Indicative | Micro Negative | |
| | HemaTrace Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| RPRUWD | PTMB Positive/Indicative | AP Negative | Phadebas Tablet Negative |
| | HemaTrace Positive/Indicative | PSA Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| rtmqhx | KM Positive/Indicative | AP Negative Micro Negative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| RWNZ6K | | AP Negative | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested |
| T8MP4A | KM Positive/Indicative | AP Negative | RSID Negative |
| | HemaTrace Positive/Indicative | Micro Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |

| Evidence - Four pink plastic handle swabs containing Blood | | | | |
|--|---|--|---|--|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results | |
| TFHUWB | Visual Positive/Indicative KM Positive/Indicative HemaTrace Positive/Indicative | ALS Negative AP Negative Micro Negative | RSID Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | |
| THH6LJ | | AP Negative Micro Negative | | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested | |
| TKQCQW | KM Positive/Indicative HemaTrace Positive/Indicative | AP Negative PSA Negative Micro Negative | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested | |
| TLYEQA | KM Positive/Indicative HemaTrace Positive/Indicative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested | |
| TUKQGY | LMG Positive/Indicative RSID-Blood Positive/Indicative | AP Negative RSID-Semen Negative | RSID-Saliva Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | |
| TY7HZB | | AP Negative | | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested | |
| U77Y9V | KM Hexagon OBTI | AP | Phadebas | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | |
| U8QUAN | KM Positive/Indicative | AP Negative Micro Negative | Phadebas tube test Negative | |
| | Conclusion: No Response | Conclusion: No Response | Conclusion: No Response | |
| UBCY2C | KM Positive/Indicative Bluestar OBTI Positive/Indicative | AP Negative RSID-Semen Negative PSA Negative Sperm Hy-Liter PI Negative | RSID-Saliva Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | |
| UETNJJ | LMG Positive/Indicative HemaTrace Positive/Indicative | AP Negative PSA Negative Micro Negative | This laboratory does not test for Saliva. | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested | |

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| vidence - | Four | nink r | lastic | handle | swahs | containing | Blood |
|-----------|------|--------|--------|--------|-------|------------|-------|
| nuence - | 1001 | μιικ μ | Jusiic | nunue | Swubs | comuning | DIOOU |

| | Evidence - Four pi | nk plastic handle swabs containing E | Blood | | | |
|---------|---|--|-----------------------------------|--|--|--|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results | | | |
| UF93XK | Phenolphthalein KM Positive/Indicative | PSA and Acid Phosphatase Negative | Tesis Ferrorined Results | | | |
| | Conclusion: No Response | Conclusion: No Response | Conclusion: Not Tested | | | |
| | Other Tests Performed no reaction w/ ALS using 415 wa | velength and yellow filter as well as | CSS w/ orange filter Negative | | | |
| UGXDND | LMG Positive/Indicative HemaTrace Positive/Indicative | AP Negative p30 Negative Microscopic examination for Sperm cells Negative | Amylase Inconclusive | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Inconclusive | | | |
| UH277Z | LMG Positive/Indicative | AP Negative | | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested | | | |
| UZEWY4 | KM Positive/Indicative | PSA Negative | RSID-Saliva Negative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | | | |
| | Other Tests Performed Urine-RSID Negative | | | | | |
| V3FG72 | HemaTrace Positive/Indicative hemastix Positive/Indicative KM Positive/Indicative | AP Negative | RSID Negative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | | | |
| v9QJFB | PTMB Positive/Indicative | AP Negative PSA Negative | Phadebus Tablet Negative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | | | |
| VHPP6X | LMG | AP | RSID | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | | | |
| | Other Tests Performed HEMDIRECT +VE Positive/Indicative | | | | | |
| VKJRCT | Hemastix Positive/Indicative | AP Negative | | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested | | | |
| VVHLQB | KM Positive/Indicative Modified Takayama Positive/Indicative | AP Negative | Phadebas Negative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | | | |
| | Other Tests Performed Species - HemaTrace Positive/Indicative Urine - Creatinine Negative | | | | | |

| Evidence - Four pink plastic handle swabs containing Blood | | | | | |
|--|----------------------------------|---|--|--|--|
| BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed R | | | |
| lemastix Positive/Indicative | No case details | No case details and per [La | | | |
| lemaTrace Positive/Indicative | | caution should be exercised testing for Saliva on a stain | | | |

| WebCode Tests Performed Results | | Tests Performed Results | Tests Performed Results | | |
|---------------------------------|---|--|--|--|--|
| W238Q9 | Hemastix Positive/Indicative HemaTrace Positive/Indicative | No case details | No case details and per [Lab manual] caution should be exercised when when testing for Saliva on a stain that is mixed with Blood and/or Semen. | | |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested | | |
| WUV8A7 | KM Positive/Indicative | ALS Negative | | | |
| | BLUE STAR IDENTI-HEM Positive/Indicative | AP Negative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested | | |
| WV79W6 | ALS Negative | ALS Negative | ALS Negative | | |
| | KM Positive/Indicative | AP Negative | RSID Negative | | |
| | RSID Positive/Indicative | RSID Negative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | | |
| WVXB33 | LMG Positive/Indicative | ALS Negative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested | | |
| WWQCWW | LMG Positive/Indicative | AP Negative | Amylase Diffusion Negative | | |
| | | Micro Negative | | | |
| | | PSA Negative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | | |
| WZB9GG | | AP Negative | | | |
| | | Micro Negative | | | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested | | |
| X824XC | Phenolphthalein Positive/Indicative | Semen ABA Card p30 Negative | Saliva RSID Negative | | |
| | HemaTrace Positive/Indicative | Micro-Sperm search Christmas Tree Staining Negative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | | |
| XAEG39 | KM Positive/Indicative | AP Negative | Phadebas Negative | | |
| | Takayama Positive/Indicative | | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | | |
| | Other Tests Performed | | | | |
| | Species Origin-HemaTrace Positive/Indicative | | | | |
| | Urine-Creatinine Negative | | | | |
| XE3WZ9 | LMG Positive/Indicative | | | | |
| | Conclusion: No Response | Conclusion: Not Tested | Conclusion: Not Tested | | |

| | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA |
|--------------------------|--|----------------------------------|-----------------------------------|
| VebCode XLJL39 | KM Positive/Indicative | AP Negative | Tests Performed Results |
| ALJLJ 7 | Bluestar OBTI Positive/Indicative | PSA Negative | RSID-Saliva Negative |
| | | RSID-Semen Negative | |
| | | Sperm HY-Liter PI Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| ХМЕКХМ | LMG Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |
| XXDLD7 | KM Positive/Indicative | AP Negative | Phadebas tube Positive/Indicative |
| | | H&E slide Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Positive/Indicative |
| Y74ZXA | KM Positive/Indicative | AP Negative | RSID-Saliva Negative |
| | Hemastix Positive/Indicative | | |
| | HemaTrace Positive/Indicative | | |
| | Luminol Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| Y9D7F4 | LMG Positive/Indicative | AP Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| YA8RBG | Visual Positive/Indicative | AP Negative | RSID Negative |
| | LMG Positive/Indicative | | |
| | HemaTrace Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| YBF4NC | | AP Negative | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested |
| YD44NM | KM Positive/Indicative | AP Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| YFVAQD | KM Positive/Indicative | AP Negative | RSID Negative |
| | HT Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| YQRBGG | LC HR/MS Positive/Indicative | LC HR/MS Negative | LC HR/MS Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| Z6BHHU | LMG Positive/Indicative | AP Negative | Amylase Diffusion Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |

Evidence - Four pink plastic handle swabs containing Blood

| Table 1 - Item 2 |
|--|
| Evidence - Four pink plastic handle swabs containing Blood |

| | | 6 - | |
|--|---|---|--|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| ZC9797 | KM Positive/Indicative | AP Negative | RSID-Saliva Negative |
| | Bluestar OBTI Positive/Indicative | RSID-Semen Negative | |
| | | PSA Negative | |
| | | Sperm Hy-Liter PI Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| ZD4X6C | KM Positive/Indicative | AP Negative | RSID-Saliva Negative |
| | HemDirect Positive/Indicative | Micro Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| ZFMHRM | O-tolidine Positive/Indicative | A/P Negative | No Saliva test on screening PT |
| | Hex-OBTI Positive/Indicative | Control Positive/Indicative | worksheet |
| | Control Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| ZFR8GY | KM Positive/Indicative | AP Negative | Phadebas Negative |
| | Modified Takayama Positive/Indicative | | |
| | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| | | Conclusion: Negative | Conclusion: Negative |
| | Conclusion: Positive/Indicative Other Tests Performed Species-HemaTrace Positive/Indi | | Conclusion: Negative |
| | Conclusion: Positive/Indicative | | Conclusion: Negative |
| ZUEEDZ | Conclusion: Positive/Indicative Other Tests Performed Species-HemaTrace Positive/Indi | | Conclusion: Negative |
| | Conclusion: Positive/Indicative Other Tests Performed Species-HemaTrace Positive/Indi | | e |
| Response | Conclusion: Positive/Indicative Other Tests Performed Species-HemaTrace Positive/Indi Urine-Creatinine Negative hemastix Positive/Indicative Conclusion: Positive/Indicative Summary for Table 1 - | AP, UV Negative Conclusion: Negative | |
| Response | Conclusion: Positive/Indicative Other Tests Performed Species-HemaTrace Positive/Indi Urine-Creatinine Negative hemastix Positive/Indicative Conclusion: Positive/Indicative | AP, UV Negative Conclusion: Negative | Conclusion: Negative Conclusion: Not Tested Saliva |
| | Conclusion: Positive/Indicative Other Tests Performed Species-HemaTrace Positive/Indi Urine-Creatinine Negative hemastix Positive/Indicative Conclusion: Positive/Indicative Summary for Table 1 - ur pink plastic handle swabs Blood | icative AP, UV _{Negative} Conclusion: Negative containing Blood | Conclusion: Not Tested |
| Response 2 Item 2: For Positive/Indico | Conclusion: Positive/Indicative Other Tests Performed Species-HemaTrace Positive/Indi Urine-Creatinine Negative hemastix Positive/Indicative Conclusion: Positive/Indicative Summary for Table 1 - ur pink plastic handle swabs Blood attive 210 | AP, UV Negative Conclusion: Negative containing Blood Semen 1 | Conclusion: Not Tested Saliva 1 |
| Response 2 Item 2: For Positive/Indico Negative | Conclusion: Positive/Indicative Other Tests Performed Species-HemaTrace Positive/Indi Urine-Creatinine Negative hemastix Positive/Indicative Conclusion: Positive/Indicative Summary for Table 1 - ur pink plastic handle swabs Blood otive 210 0 | AP, UV Negative Conclusion: Negative containing Blood <u>Semen</u> 1 207 | Conclusion: Not Tested Saliva 1 134 |
| Response S Item 2: For Positive/Indico Negative Inconclusive | Conclusion: Positive/Indicative Other Tests Performed Species-HemaTrace Positive/Indi Urine-Creatinine Negative hemastix Positive/Indicative Conclusion: Positive/Indicative Summary for Table 1 - ur pink plastic handle swabs Blood otive 210 0 0 | AP, UV Negative Conclusion: Negative containing Blood Semen 1 207 0 | Conclusion: Not Tested Saliva 1 134 3 |
| Response a Item 2: For Positive/Indica Negative | Conclusion: Positive/Indicative Other Tests Performed Species-HemaTrace Positive/Indi Urine-Creatinine Negative hemastix Positive/Indicative Conclusion: Positive/Indicative Summary for Table 1 - ur pink plastic handle swabs Blood otive 210 0 0 | AP, UV Negative Conclusion: Negative containing Blood <u>Semen</u> 1 207 | Conclusion: Not Tested Saliva 1 134 |

224

224

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Screening Conclusions & Test(s) Performed

Indicate the overall conclusion from the results of the screening tests performed.

| Table 1 | - Item 3 |
|---------|----------|
|---------|----------|

Evidence - Four blue plastic swabs containing Blood

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|---------|---|-------------------------------------|-----------------------------------|
| 2289QN | KM Positive/Indicative | AP Negative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 22BP8V | KM Positive/Indicative HemaTrace Positive/Indicative | AP Negative | Phadebas Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 2G2TAX | Kastle Meyer Positive/Indicative HemaTrace Positive/Indicative | Acid Phosphatase Negative | SALIGAE Negative |
| | riema i race rosinive/inalcative | p30 Negative Microscopy Negative | Microscopy Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| | Other Tests Performed Urine - Urea Test Negative Feces - Urobilinogen Negative Feces - Microscopy Negative | | |
| 2Q8KTZ | LMG Positive/Indicative | AP Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| 2WBMVF | LMG Positive/Indicative HemaTrace Positive/Indicative Visual Examination Positive/Indicative | AP Negative | RSID Saliva Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 2Y2QL2 | LMG Positive/Indicative | AP Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| 34RKYT | KM Positive/Indicative | NT based on scenario | NT based on scenario |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |
| 38HFFL | BLUESTAR (LUMINOL) Positive/Indicative HEXAGON OBTI TEST Positive/Indicative | AP Negative | Phadebas Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| | Other Tests Performed CRIME LITE Negative | | |
| 3C2TKZ | pheno Positive/Indicative | AP Negative | RSID-Saliva Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |

Evidence - Four blue plastic swabs containing Blood

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|---------|--|---|---|
| 3GUVNZ | Phenolphthalein Positive/Indicative | AP Negative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 3VAJDJ | KM - Hemophan (paper test for Blood erythrocytes, haemoglobin) by Erba Lachema - non-specific test for Blood Positive/Indicative FOB - cassette test for determination of faecal occult Blood by NADAL - specific test for Human Blood Positive/Indicative | AP - Phosphatesmo (paper test for the determination of acid phosphatase) by Macherey-Nagel Negative PSA - cassette test for prostate specific antigen by SERATEC Negative | RSID-Saliva Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 47AY3T | O-tol Positive/Indicative HemaTrace Positive/Indicative | Scenario details do not suggest need for this testing on this item. | Scenario details do not suggest need for this testing on this item. |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |
| 4DB9ED | KM Positive/Indicative | AP Negative Micro Negative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 4DP4V9 | Molecular Serology Positive/Indicative | Molecular Serology Negative | Molecular Serology Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 4GQCZH | KM Positive/Indicative RSID Positive/Indicative | AP Negative RSID Negative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 4R82UG | KM Positive/Indicative | ALS Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| 4W3QGF | KM Positive/Indicative | | |
| | Conclusion: No Response | Conclusion: Not Tested | Conclusion: Not Tested |
| 4XR299 | KM Positive/Indicative HemaTrace Positive/Indicative | AP Negative Micro Sperm Negative p30 Negative | Test no longer performed |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| 62AAYQ | O-tol Positive/Indicative HemaTrace Positive/Indicative | AP Negative | Scenario does not suggest Saliva present on suspect hands. |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| 62P4BF | KM Positive/Indicative | ALS Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |

| Evidence - Four blue plastic swabs containing Blood | | | | |
|---|---|---|--|--|
| NebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results | |
| 6avwhw | TMB Positive/Indicative HemaTrace Positive/Indicative | AP Negative Micro Negative | Phadebas paper/tube test (Amylase) Negative Micro Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | |
| 6MWPPY | KM Positive/Indicative | AP Negative | RSID Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | |
| 6QXKKV | KM Positive/Indicative | scenario does not indicate Semen for this sample | RSID Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Negative | |
| 6R22DE | KM Positive/Indicative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested | |
| 6VNAP7 | Visual Positive/Indicative KM Positive/Indicative HemaTrace Positive/Indicative | ALS Inconclusive AP Negative | Not probative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested | |
| 6ZW78F | Molecular Serology Positive/Indicative | Molecular Serology Negative | Molecular Serology Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | |
| 6ZW9RD | KM Positive/Indicative | AP Negative Sperm Search Negative | Lab does not test for Saliva | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested | |
| 7ARU7X | Micro Positive/Indicative KM Positive/Indicative | AP Negative | RSID Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | |
| 7LHP24 | Visual Positive/Indicative KM Positive/Indicative Hemastix Positive/Indicative HemaTrace Positive/Indicative | ALS Negative AP Negative | Not relevant | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested | |
| 7N8RBX | KM Positive/Indicative HemaTrace Positive/Indicative | Micro Negative PSA Positive/Indicative | [Laboratory] does not conduct Saliva tests. | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested | |
| 7ULBZK | Seratec HemDirect Positive/Indicative OT Positive/Indicative | Seratec PSA Negative AP Negative | Amylase Diffusion Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | |

Table 1 - Item 3 ur blue plastic swabs containing Blood

| | Evidence - Fou | r blue plastic swabs containing Bloo | d |
|---------|--|--|--|
| VebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| 7YKAAU | KM Positive/Indicative Bluestar OBTI Positive/Indicative | Not tested based on case scenario | Not tested based on case scenario |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |
| 82LQ3H | KM Positive/Indicative | AP Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| MILUE8 | HemaTrace Positive/Indicative | PSA Negative | SALIgAE Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 8ERLLK | KM Positive/Indicative | AP Negative | The [Laboratory] does not conduct |
| | HemaTrace Positive/Indicative | PSA Negative | forensic serological tests for Saliva. |
| | Conclusion: Positive/Indicative | Micro Negative | Conclusions Net Tested |
| | | Conclusion: Negative | Conclusion: Not Tested |
| 8RNLK4 | Visual Examination Positive/Indicative KM Positive/Indicative | AP Negative | Amylase Diffusion Negative |
| | HemaTrace Positive/Indicative | Micro Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 8RT27A | KM Positive/Indicative | Brentamine- AP Negative | Phadebas Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 8TTFRM | KM Positive/Indicative | AP Negative | RSID Saliva Negative |
| | Hemastix Positive/Indicative | | |
| | HemaTrace Positive/Indicative | | |
| | Luminol Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| | Other Tests Performed Body Fluid - Test Performed: ALS | Negative | |
| 8VWJK6 | Leucomalachite Green Positive/Indicative | Kind's reagent Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| 8Y4DL2 | KM Positive/Indicative | No Semen testing conducted based on | RSID-Saliva Negative |
| | HemaTrace Positive/Indicative | case information. Focus would be to ID a body fluid from the victim on the suspect's hand. | |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Negative |
| 8YL7UQ | KM Positive/Indicative | AP Negative | Phadebas Negative |
| | HemaTrace Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |

| Evidence - Fou | r hlup plastic swat | os containing Blood |
|------------------|---------------------|---------------------|
| LVIGENCE - I OUI | i bibe plusiic swur | s comanning blood |

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|---------|---|--|--|
| 8YVTV7 | Rapid test for the detection of Human hemoglobin for use in legal medicine (Hexagon OBTI) Positive/Indicative | Sperm identification by Contrast Staining Christmas tree Negative Rapid Stain Identification of Human Semen (RSID) Negative | Seratec – Amylase Test Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 946QJ6 | KM Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |
| 963BVP | KM Positive/Indicative Takayama Positive/Indicative | AP Negative | Phadebas Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 98U8JJ | Micro Positive/Indicative KM Positive/Indicative | AP Negative Micro Negative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 9GXGNN | Micro Positive/Indicative KM Positive/Indicative | FBB Negative Micro Negative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 9H2PM2 | KM Positive/Indicative HemaTrace Positive/Indicative | AP Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| 9H9FT6 | Visual Positive/Indicative O-tol Positive/Indicative HemaTrace Positive/Indicative | Visual Negative ALS Positive/Indicative AP Negative PSA Negative Micro Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| 9HBZPK | KM Positive/Indicative HemaTrace Positive/Indicative | Scenario did not warrant testing. | [Laboratory] does not routinely test for Saliva. |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |
| 9KDWA9 | | AP Negative | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested |
| 9KH9X6 | Bluestar Obti Positive/Indicative | Seratec PSA Semiquant Negative | Phadebas® Amylase Test Tablets Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| 9T4NET | KM Positive/Indicative HemaTrace Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |

| | Evidence - For | ur blue plastic swabs containing Bloo | d |
|---------|--|---|--|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| 9UXQ9H | KM Positive/Indicative | ALS Negative AP Negative | Amylase PLATE Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| A4FUMV | KM Positive/Indicative Hexagon OBTI Positive/Indicative | not in our scope | not in our scope |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |
| A4QTAY | Visual Positive/Indicative LMG Positive/Indicative HemaTrace Positive/Indicative | AP Negative | RSID-Saliva Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| AAEF3J | KM Positive/Indicative HemaTrace Positive/Indicative | scenario | not testing for Saliva |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |
| AANRDT | Phenolphthalein Positive/Indicative | Acid Phosphatase Negative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| AD6FYL | O-tol Positive/Indicative HemaTrace Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |
| ADC2PF | Visual Positive/Indicative KM Positive/Indicative HemaTrace Positive/Indicative | ALS Inconclusive p30 Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| ADPV82 | | AP Negative | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested |
| АНКНЗВ | KM Positive/Indicative HemaTrace Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |
| AJHZYK | Phenolphthalein Positive/Indicative Luminol Positive/Indicative | AP Negative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| APAZLT | KM Positive/Indicative | Scenario did not provide info to support testing for Semen. | Scenario did not provide info to support testing for Saliva. |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |

Table 1 - Item 3 ur blue plastic swabs containing Blood

| | BLOOD | SEMEN | SALIVA |
|---------|--|----------------------------|---|
| WebCode | Tests Performed Results | Tests Performed Results | Tests Performed Results |
| AWH3H9 | HemaTrace (hHb) Positive/Indicative | PSA Negative | is not within the scope of this laboratory we only perform identification of human blood and semen (P30 enzyme) |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| BAYGU7 | KM Positive/Indicative | Microscopy Negative | Amylase radial Diffusion Inconclusive |
| | LMG Positive/Indicative | AP Negative | Microscopy Negative |
| | HemaTrace Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| BKPDKT | LMG Positive/Indicative | AP Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| BPVRLH | LMG, Item D Positive/Indicative | AP Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| BTGR6Q | Hemastix Positive/Indicative | AP Negative | RSID Negative |
| | HemaTrace Positive/Indicative | | |
| | Luminol Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| BXGUFK | LMG Positive/Indicative | AP Negative | Amylase Diffusion Negative |
| | HemaTrace Positive/Indicative | Micro Negative | |
| | Constructions Positive (Indicative | PSA Negative | Constructions Manualting |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| BXPWFJ | Phenolphthalein Positive/Indicative | p30 Negative | Phadebas Negative |
| | | Micro Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| CFMNR6 | KM Positive/Indicative | ALS Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| CHEUWG | KM Positive/Indicative | AP Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| CLAAZR | FOB Positive/Indicative | PSA Negative | RSID Saliva Negative |
| | Hemophan Positive/Indicative | RSID Semen Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| CLWA6M | LMG Positive/Indicative | AP Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| CQ7C8H | KM Positive/Indicative | Micro Negative | |
| | | p30 Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |

| Evidence - Four blue plastic swabs containing Blood BLOOD SEMEN SALIVA | | | | |
|--|--|--|---|--|
| VebCode | Tests Performed Results | Tests Performed Results | Tests Performed Results | |
| CTEPNK | PTMB Positive/Indicative | AP Negative | Saliva not suspected on suspect's hance based on scenario | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested | |
| CU4ETT | Kastle Meyer Positive/Indicative Hexagon OBTI Positive/Indicative | not in our scope | not in our scope | |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested | |
| CXB6NT | KM Positive/Indicative Takayama Positive/Indicative | AP Negative | Phadebas Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | |
| CZGMMP | KM Positive/Indicative | AP Negative Micro Negative | RSID Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | |
| D7LP7V | HEMASTIX Positive/Indicative | AP Negative Micro Negative | RSID Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | |
| D8PPVU | KM Positive/Indicative Bluestar OBTI Positive/Indicative | Semen not tested based on case scenario | Saliva not tested based on case scenario | |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested | |
| D9NLU6 | Visual Examination Positive/Indicative LMG Positive/Indicative HemaTrace Positive/Indicative | AP Negative | RSID Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | |
| D9VJDG | KM Positive/Indicative HemaTrace Positive/Indicative | Acid Phosphatase Negative | Phadebas Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | |
| DGJNZM | KM Positive/Indicative Modified Takayama Positive/Indicative | AP Negative | Phadebas Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | |
| DHUHPV | KM Positive/Indicative Bluestar OBTI Positive/Indicative | Semen not tested based on case scenario. | Saliva not tested based on case scenario. | |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested | |
| DKDWTV | KM Positive/Indicative Bluestar OBTI Positive/Indicative | Semen not tested based on case scenario. | Saliva not tested based on case scenario. | |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested | |

| Evidence - Four blue plastic swabs containing Blood | | | |
|---|---|---|---------------------------------------|
| VebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| DRK8DB | Micro Positive/Indicative | AP Negative | RSID Negative |
| | KM Positive/Indicative | Micro Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| END392 | Visual Positive/Indicative | ALS Positive/Indicative | |
| | O-tol Positive/Indicative | AP Negative | |
| | HemaTrace Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| EYWP69 | KM Positive/Indicative | | This analyst does not perform Saliva |
| | HemaTrace Positive/Indicative | | testing. |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |
| F36YQ6 | KM Positive/Indicative | | |
| | HemaTrace Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |
| FN7W9X | HemDirect Hemoglobin Seratec Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |
| FUZFGT | KM Positive/Indicative | AP Negative | Not in analyst's protocol to test for |
| | HemaTrace Positive/Indicative | | Saliva. |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| FW4ZGL | Phenolphthalein Positive/Indicative | AP Negative | RSID Negative |
| | HemaTrace Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| FWLA6G | KM Positive/Indicative | AP Negative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| FYRKAW | KM Positive/Indicative | AP Negative | RSID Negative |
| | | Micro Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| FZGMQZ | HemDirect Hemoglobin (SERATEC) Positive/Indicative | Christmas Tree Stain (Micro) Negative PSA Semiquant (SERATEC) Negative | Amylase Test (SERATEC) Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| G2DR8Y | KM Positive/Indicative | AP Negative | RSID Negative |
| | | Micro Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |

| Evidence - Four blue plastic swabs containing Blood | | | |
|---|---|---|---|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| G6XGVH | KM Positive/Indicative | AP Negative | Our Crime Scene unit does not test for Saliva |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| GC99WV | Molecular Serology Positive/Indicative | Molecular Serology Negative | Molecular Serology Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| GCA8Q3 | Phenol Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |
| GD34A6 | KM Positive/Indicative | ALS Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| GXYYAE | O-tol Positive/Indicative HemaTrace Positive/Indicative | Synopsis doesn't indicate a reason to test for this | Synopsis doesn't indicate a reason this test for this |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |
| H24RD4 | KM Positive/Indicative | ALS Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| H8YVMF | KM Positive/Indicative | PSA Negative | RSID-Saliva Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| H9DDT8 | KM Positive/Indicative HemaTrace Positive/Indicative | AP Negative PSA Negative Micro Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| HJFLMB | Hemastix Positive/Indicative RSID-Blood Positive/Indicative | AP Negative | RSID-Saliva Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| НКЗСЈА | KM Positive/Indicative HemaTrace Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |
| HQ68XW | SERATEC HemDirect Positive/Indicative | Christmas Tree Negative Immunochromatographic Test Rapid Stain Identification of Human Semen (RSID-Semen) Negative | SERATEC Amylase Test Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| J74M6N | KM Positive/Indicative Takayama Positive/Indicative | AP Negative | Phadebas Amylase Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |

| | BLOOD | SEMEN | SALIVA |
|---------|---|---|--|
| VebCode | Tests Performed Results | Tests Performed Results | Tests Performed Results |
| J9AY8J | KM Positive/Indicative | AP Negative Micro Negative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| JBD4EC | LMG Positive/Indicative | AP Negative | Amylase Diffusion Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| JF76CK | | AP Negative | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested |
| JGETMY | KM Positive/Indicative | ALS Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| JKBG7R | KM Positive/Indicative | AP Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| JRX62W | LMG Positive/Indicative HemaTrace Positive/Indicative | AP Negative PSA Negative Micro Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| JU8UHJ | KM Positive/Indicative | AP Negative Micro Negative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| JUFNLR | KM Positive/Indicative Hemident Positive/Indicative ALS Positive/Indicative | PSA Negative ALS Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| JWCGWJ | KM Positive/Indicative Bluestar OBTI Positive/Indicative | Semen not tested based on case scenario | Saliva not tested based on case scenario |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |
| JXBCVT | KM Positive/Indicative HemaTrace Positive/Indicative | AP Negative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| JXJDAU | Molecular Serology Positive/Indicative | Molecular Serology Negative | Molecular Serology Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| JYAL9W | LMG Positive/Indicative HemaTrace Positive/Indicative | AP Negative PSA Negative Micro Negative | Amylase Radial Diffusion Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |

| Evidence - Four blue plastic swabs containing Blood | | | |
|---|---|--|---|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| JZDH48 | KM Positive/Indicative | | |
| | HemaTrace Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |
| K62L7A | KM Positive/Indicative | Micro and p30 Negative | The laboratory has no validated procedure for Saliva testing. |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| K68HAF | TMB Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |
| K93MAD | Phenolphthalein Positive/Indicative | Acid Phosphatase Negative | RSID Saliva Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| KDVHHD | KM Positive/Indicative | per scenario | per scenario |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |
| KG2YYG | O-tol Positive/Indicative | No evidentiary value in finding his own Semen on hands. | Not relevant based on scenario |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |
| KL4PPV | KM Positive/Indicative HemaTrace Positive/Indicative | AP Negative | Not qualified |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| KPFR9R | PTMB Positive/Indicative | CS Proficiency for Blood screening only | CS Proficiency for Blood screening only |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |
| KPU8K8 | Kastle Meyer Positive/Indicative | Acid Phosphatase Negative | Phadebas paper Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| KUY28N | Hemastix Positive/Indicative | AP Negative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| KX88VB | LMG Positive/Indicative | AP Negative | Amylase Diffusion Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| KXNE3D | KM Positive/Indicative HemaTrace Positive/Indicative | AP Negative | Phadebas Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| KYUEVT | Molecular Serology Positive/Indicative | Molecular Serology Negative | Molecular Serology Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |

| Evidence - Four blue plastic swabs containing Blood | | | |
|---|--|---|-----------------------------------|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| KZMBDV | Hexagon Positive/Indicative | Micro Christmas tree Negative PSA Negative | Seratec Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| LNCNP2 | KM Positive/Indicative | | |
| | HemaTrace Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |
| LUH87E | Hemastix Positive/Indicative | AP Negative | RSID Negative |
| | HemaTrace Positive/Indicative | Micro Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| LVVYWA | KM Positive/Indicative | AP Negative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| LXYP8V | Visual Positive/Indicative LMG Positive/Indicative HemaTrace Positive/Indicative | AP Negative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| M3BX8F | LMG Positive/Indicative | AP Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| MEKR4Q | KM Positive/Indicative | AP Negative | RSID Saliva Negative |
| | HemDirect Positive/Indicative | RSID - Semen Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| MKKFX7 | ABAcard HemaTrace Positive/Indicative | ABAcard p30 Negative | RSID Saliva Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| MKTUPU | Visual Positive/Indicative | AP Negative | RSID Negative |
| | LMG Positive/Indicative | | |
| | HemaTrace Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| MRPREH | KM Positive/Indicative | AP Negative | Phad (Micro tech) Negative |
| | Mod Tak Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| MTZTZG | KM Positive/Indicative Modified Takayama Positive/Indicative | AP Negative | Phadebas Amylase Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |

| | Evidence - Four blue plastic swabs containing Blood | | | |
|---------|---|---|---|--|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results | |
| MU7NDM | LMG Positive/Indicative HemaTrace Positive/Indicative | scenario did not indicate need for testing | scenario did not indicate need for testing | |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested | |
| N4E6QJ | KM Positive/Indicative Modified Takayama Positive/Indicative | AP Negative | Phadebas Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | |
| N7HDRH | LM (Leuco-Malachite) Positive/Indicative | AP Negative | CSI does not test for Saliva | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested | |
| NBP26J | LMG Positive/Indicative HemaTrace Positive/Indicative | Scenario does not indicate the need for this test. | Scenario does not indicate the need for this test. | |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested | |
| NE3WGH | PTMB Positive/Indicative HemaTrace Positive/Indicative | AP Negative PSA Negative | NT per case scenario. | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested | |
| NJPXAF | KM Positive/Indicative | AP Negative | RSID Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative | |
| NKEQ4T | HemaTrace (hHb) Positive/Indicative | PSA Negative | is not within the scope of this laboratory we only perform identification of humar blood and semen (P30 enzyme) | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested | |
| P3Y9WY | KM Positive/Indicative | AP Negative | | |
| | HemaTrace Positive/Indicative | PSA Negative | | |
| | Conclusion: Positive/Indicative | Micro Negative | | |
| | Conclusion: Fostive/Indicative | Conclusion: Negative | Conclusion: Not Tested | |
| P7VMXN | KM Visual Exam | Based on case scenario not needed. | Based on case scenario, not needed. | |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: No Response | |
| PF6RCZ | ALS Positive/Indicative | ALS Inconclusive | Our lab does not test for Saliva | |
| | O-tolidine Positive/Indicative | AP Negative | | |
| | OBTI Positive/Indicative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested | |
| PJ6CF6 | KM Positive/Indicative HemaTrace Positive/Indicative | Not tested based on scenario of incident/location of collection | The [Laboratory] does not perform tests for Saliva | |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested | |

| | Evidence - Fou | ur blue plastic swabs containing Bl | bod |
|---------|--|---|-----------------------------------|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| PJZK2N | LMG Positive/Indicative HemaTrace Positive/Indicative | AP Negative PSA Negative Micro Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| PKKRVR | KM Positive/Indicative | AP Negative Micro Negative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| PLPWZU | KM Positive/Indicative | ALS Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| PP7CBL | HemDirect Hemoglobin (SERATEC) Positive/Indicative | Christmas Tree Coloring Negative Inmunochromatographic Test (Semen-RSID) Negative | Amylase Test (SERATEC) Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| PQ6UUG | KM Positive/Indicative | AP Negative Micro Negative ABAcard p30 Negative | RSID Saliva Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| pvznrh | KM Positive/Indicative | AP Negative | RSID-Saliva Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| | Other Tests Performed ALS Positive/Indicative | | |
| PWAG6Q | KM Positive/Indicative | AP Negative Micro Negative | Phadebas Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| PWE34X | KM Positive/Indicative Micro Positive/Indicative | AP Negative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| PXZMHV | KM Positive/Indicative | AP Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| QDBYT8 | Phenolphthalein Positive/Indicative | Acid Phosphatase Negative Micro Negative | RSID Saliva Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |

| Evidence - Four blue plastic swabs containing Blood | | | |
|---|---|--|--|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| QGEQ4T | KM Positive/Indicative HemaTrace Positive/Indicative | AP Negative PSA Negative Micro Negative | |
| | Conclusion: No Response | Conclusion: No Response | Conclusion: Not Tested |
| QH6HUY | KM Test Positive/Indicative | Brentamine Test Negative | Phadebas Forensic Press Test Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| QKUQYU | KM Positive/Indicative | AP Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| QLAK2U | KM Positive/Indicative HemaTrace Positive/Indicative | Swabs came from male suspect's hand | No Saliva testing on commercial PTs. |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |
| QWM64W | KM Positive/Indicative | AP Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| R4TNA8 | O-tol Positive/Indicative | Swab not tested for Semen due to to synosis of incident and where the swab was collected from. | Test not performed as method verification for RSID field kit is currently being conducted. |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |
| R6CW3F | KM Positive/Indicative HemaTrace Positive/Indicative Hemastix Positive/Indicative | AP Negative PSA Negative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| RBLTBV | | AP Negative | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested |
| rkf2NZ | Visual examination Positive/Indicative KM Positive/Indicative | AP Negative | Phadebas Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| rln9ye | KM Positive/Indicative | | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Negative |
| RPRUWD | PTMB Positive/Indicative HemaTrace Positive/Indicative | AP Negative PSA Negative | not tested because case scinario does not indicate victim licked assailants hand |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| rtmqhx | KM Positive/Indicative | AP Negative Micro Negative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |

| Table 1 - Item 3Evidence - Four blue plastic swabs containing Blood | | | |
|---|---|--|--|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| RWNZ6K | | AP Negative | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested |
| T8MP4A | KM Positive/Indicative | not supported by scenario | not supported by scenario |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |
| TFHUWB | Visual Positive/Indicative KM Positive/Indicative | no documentation that Semen was on (s) hand | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Negative |
| THH6LJ | | AP Negative | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested |
| TKQCQW | KM Positive/Indicative HemaTrace Positive/Indicative | AP Negative PSA Negative Micro Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| TLYEQA | KM Positive/Indicative HemaTrace Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |
| TUKQGY | LMG Positive/Indicative | AP Negative | RSID-Saliva Negative |
| | RSID-Blood Positive/Indicative | RSID-Semen Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| TY7HZB | | AP Negative | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested |
| U77Y9V | KM Hexagon OBTI | LAB POLICY, case scenario | lab policy, case scenario |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |
| U8QUAN | KM Positive/Indicative | Finding S own Semen on his hand wouldn't assist and no expectation of detecting Semen from another source ie no digital penetration alleged | Finding S and/or IP Saliva on his hand would not assist addressing allegation. |
| | Conclusion: No Response | Conclusion: Not Tested | Conclusion: Not Tested |
| UBCY2C | KM Positive/Indicative Bluestar OBTI Positive/Indicative | Semen not tested based on case scenario. | Saliva not tested based on case scenario. |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|---------|--|---|--|
| UETNJJ | LMG Positive/Indicative | AP Negative | This laboratory does not test for Saliva. |
| | HemaTrace Positive/Indicative | PSA Negative | |
| | | Micro Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| UF93XK | Phenolphthalein KM Positive/Indicative | PSA and Acid Phosphatase | |
| | Conclusion: No Response | Conclusion: Negative | Conclusion: Not Tested |
| | Other Tests Performed ALS using 415 wavelength and ye | ellow filter as well as CSS w/ orange | filter Positive/Indicative |
| UGXDND | LMG Positive/Indicative | AP Negative | Amylase Inconclusive |
| | HemaTrace Positive/Indicative | p30 Negative | |
| | | Microscopic examination for Sperm cells Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Inconclusive |
| UH277Z | LMG Positive/Indicative | AP Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| UZEWY4 | KM Positive/Indicative | Not applicable based on case scenario | Not applicable based on case scenario |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |
| V3FG72 | KM Positive/Indicative | per scenario details, item only tested for | per scenario details, item only tested for |
| | luminol Positive/Indicative | Blood | Blood |
| | HemaTrace Positive/Indicative | | |
| | hemastix Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |
| V9QJFB | PTMB Positive/Indicative | Not indicated | Not indicated |
| | HemaTrace Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |
| VHPP6X | LMG | AP | RSID |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| | Other Tests Performed HEMDIRECT +VE Positive/Indica | tive | |
| VKJRCT | Hemastix Positive/Indicative | AP Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| WHLQB | KM Positive/Indicative | AP Negative | Phadebas Negative |
| | Modified Takayama Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |

| | BLOOD | SEMEN | od SALIVA |
|---------|--|--|---|
| NebCode | Tests Performed Results | Tests Performed Results | Tests Performed Results |
| W238Q9 | KM Positive/Indicative | Per case details, Semen testing not performed. | Per case details, Saliva testing not performed. |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |
| WUV8A7 | KM Positive/Indicative | ALS Negative | |
| | BLUE STAR IDENTI-HEM Positive/Indicative | AP Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| WV79W6 | ALS Negative | ALS Negative | ALS Negative |
| | KM Positive/Indicative | AP Negative | RSID Negative |
| | RSID Positive/Indicative | RSID Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| WVXB33 | LMG Positive/Indicative | ALS Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| WWQCWW | LMG Positive/Indicative | AP Negative | Amylase Diffusion Negative |
| | | Micro Negative | |
| | | PSA Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| WZB9GG | | AP Negative | |
| | | Micro Negative | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested |
| X824XC | Phenolphthalein Positive/Indicative | Semen ABA Card p30 Negative | Saliva RSID Negative |
| | HemaTrace Positive/Indicative | Micro-Sperm search Christmas Tree | |
| | | staining Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| XAEG39 | KM Positive/Indicative | AP Negative | Phadebas Negative |
| | Takayama Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| XE3WZ9 | LMG Positive/Indicative | | |
| | Conclusion: No Response | Conclusion: Not Tested | Conclusion: Not Tested |
| XLJL39 | KM Positive/Indicative | Semen not tested based on case | Saliva not tested based on case |
| | Bluestar OBTI Positive/Indicative | scenario. | scenario. |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |
| XMEKXM | LMG Positive/Indicative | | |
| | | | |

| Evidence - Four bl | lue plastic swabs | containing Blood |
|---------------------|-------------------|------------------|
| Lyndence - i ooi bi | ide plusife swubs | comuning blood |

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|---------|---|---|---|
| XXDLD7 | KM Positive/Indicative | Not tested given case circumstances and location swabs taken from | Phadebas tube Negative |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Negative |
| Y74ZXA | KM Positive/Indicative Hemastix Positive/Indicative HemaTrace Positive/Indicative | AP Negative | RSID-Saliva Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| Y9D7F4 | LMG Positive/Indicative | AP Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| YA8RBG | Visual Positive/Indicative LMG Positive/Indicative HemaTrace Positive/Indicative | AP Negative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| YBF4NC | | AP Negative | |
| | Conclusion: Not Tested | Conclusion: Negative | Conclusion: Not Tested |
| YD44NM | KM Positive/Indicative | AP Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| YFVAQD | KM Positive/Indicative HT Positive/Indicative | AP Negative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| YQRBGG | LC HR/MS Positive/Indicative | LC HR/MS Negative | LC HR/MS Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| Z6BHHU | LMG Positive/Indicative | AP Positive/Indicative Micro Negative | Amylase Diffusion Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| ZC9797 | KM Positive/Indicative Bluestar OBTI Positive/Indicative | Semen not tested based on case scenario | Saliva not tested based on case scenario |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |
| ZD4X6C | KM Positive/Indicative HemDirect Positive/Indicative | AP Negative Micro Negative | RSID-Saliva Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| ZFMHRM | O-tolidine Positive/Indicative Hex-OBTI Positive/Indicative Control Positive/Indicative | A/P Negative Control Positive/Indicative | No Saliva test on screening PT worksheet |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |

| WebCode | BLOOD Tests Performed Result | SEMEN s Tests Performed Results | SALIVA Tests Performed Results |
|--|---|------------------------------------|-----------------------------------|
| ZFR8GY | KM Positive/Indicative Modified Takayama Positive/Inc | AP Negative | Phadebas Negative |
| | Conclusion: Positive/Indico | ative Conclusion: Negative | Conclusion: Negative |
| ZUEEDZ | hemastix Positive/Indicative | AP, UV Negative | |
| | Conclusion: Positive/Indico | ative Conclusion: Negative | Conclusion: Not Tested |
| | Summary for Table 1 - our blue plastic swabs co Blood | ontaining Blood Semen | Saliva |
| Item 3: Fo | our blue plastic swabs co Blood | | <u>Saliva</u> |
| Item 3: Fo | our blue plastic swabs co Blood | | <u>Saliva</u> O |
| Item 3: Fo | our blue plastic swabs co Blood | | |
| | ative 210 | Semen] | 0 |
| Item 3: Fo Positive/Indic Negative Inconclusive | ative 210 0 | <u>Semen</u> 1 168 | 0 |
| Item 3: Fo Positive/Indic Negative | eative 210 0 NT) 9 | <u>Semen</u> 1 168 0 | 0 105 1 |

Screening Conclusions & Test(s) Performed

Indicate the overall conclusion from the results of the screening tests performed.

| Tab | le 1 | - | ltem | 4 |
|-----|------|---|------|---|
| | | | | |

Evidence - Four yellow plastic swabs containing Semen & Saliva Mixture

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|---|---|---|--|
| 2289QN KM Negative | KM Negative | AP Positive/Indicative Micro Positive/Indicative | RSID Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| | KM Negative | AP Positive/Indicative Microscopic Positive/Indicative p30-ABAcard Positive/Indicative | Phadebas Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| 2G2TAX Not tested due to absence of red-t staining | Not tested due to absence of red-brown staining | Acid Phosphatase Positive/Indicative p30 Positive/Indicative Microscopy Positive/Indicative | SALIgAE Positive/Indicative Microscopy Negative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| | Other Tests Performed Urine - Urea Test Inconclusive | | |
| 2Q8KTZ | LMG Negative | AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 2WBMVF Visual Examination Negative | Visual Examination Negative | AP Positive/Indicative RSID Semen Positive/Indicative Micro Positive/Indicative | RSID Saliva Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| 2Y2QL2 | LMG Negative | AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 34RKYT | physical exam = no red-brown = no testing | AP Positive/Indicative PSA Positive/Indicative | Phadebas Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| 38HFFL BLUESTAF | BLUESTAR (LUMINOL) Negative | AP Positive/Indicative SERATEC PSA SEMI QUANT Positive/Indicative RSID Semen Positive/Indicative | Phadebas Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| | Other Tests Performed CRIME LITE Positive/Indicative | | |

| Evidence - Four yellow plastic swabs containing Semen & Saliva Mixture | | | |
|--|---|---|--|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| 3C2TKZ | No visible staining - not tested | AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative | RSID-Saliva Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| 3GUVNZ | No red/brown staining on swabs | AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative | RSID Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| 3VAJDJ | KM - Hemophan (paper test for Blood erythrocytes, haemoglobin) by Erba Lachema - non-specific test for Blood Negative FOB - cassette test for determination of faecal occult Blood by NADAL - specific test for Human Blood Negative | AP - Phosphatesmo (paper test for the determination of acid phosphatase) by Macherey-Nagel Positive/Indicative PSA - cassette test for prostate specific antigen by SERATEC Positive/Indicative | RSID-Saliva Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| 47AY3T | No red brown staining observed on item. | AP Positive/Indicative Micro Positive/Indicative | RSID Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| 4DB9ED | KM Negative | AP Positive/Indicative Micro Positive/Indicative | RSID Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| 4DP4V9 | Molecular Serology Negative | Molecular Serology Positive/Indicative | Molecular Serology Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| 4GQCZH | | AP Positive/Indicative Micro Positive/Indicative RSID Positive/Indicative | RSID Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| 4R82UG | | ALS Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 4W3QGF | KM Negative | AP Positive/Indicative Micro Positive/Indicative | Phadebas TUBE TEST Positive/Indicative |
| | Conclusion: No Response | Conclusion: No Response | Conclusion: No Response |

Table 1 - Item 4 Evidence - Four vellow plastic swabs containing Semen & Saliva Mixture

| Evidence - Four yellow plastic swabs containing Semen & Saliva Mixture | | | |
|--|--|---|--|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| 4XR299 | Swabs were not red in color | AP Positive/Indicative Micro Sperm Positive/Indicative p30 Positive/Indicative | Test no longer performed |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 62AAYQ | O-tol Negative | AP Positive/Indicative Micro Positive/Indicative | RSID Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| 62P4BF | | ALS Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 6AVWHW | TMB Negative | AP Positive/Indicative RSID Positive/Indicative Micro Positive/Indicative | Phadebas tube/paper test (Amylase) Positive/Indicative Micro Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| 6MWPPY | KM Negative | AP Positive/Indicative Micro Positive/Indicative | RSID Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| 6QXKKV | scenario does not indicate Blood for this sample | AP Positive/Indicative Micro Positive/Indicative | RSID Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| 6R22DE | | AP Positive/Indicative Micro Positive/Indicative | Phadebas Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| 6VNAP7 | Visual Negative KM Negative | ALS Positive/Indicative AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative | ALS Positive/Indicative Amylase Diffusion Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| 6ZW78F | Molecular Serology Negative | Molecular Serology Positive/Indicative | Molecular Serology Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| 6ZW9RD | Colorless | AP Positive/Indicative Sperm search Positive/Indicative | Lab does not test for Saliva |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |

Table 1 - Item 4 Evidence - Four vellow plastic swabs containing Semen & Saliva Mixture

Table 1 - Item 4 Evidence - Four vellow plastic swabs containing Semen & Saliva Mixture

| Evidence - Four yellow plastic swabs containing Semen & Saliva Mixture BLOOD SEMEN SALIVA | | | |
|---|---|---------------------------------------|---|
| VebCode | Tests Performed Results | Tests Performed Results | Tests Performed Results |
| 7ARU7X | Micro Negative | AP Positive/Indicative | RSID Positive/Indicative |
| | KM Negative | Micro Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| 7LHP24 | Visual Negative | ALS Positive/Indicative | Amylase Diffusion Positive/Indicative |
| | KM Negative | AP Positive/Indicative | |
| | | Micro Positive/Indicative | |
| | | PSA Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| 7N8RBX | KM Negative | Micro Positive/Indicative | [Laboratory] does not conduct Saliva tests. |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 7ULBZK | Seratec HemDirect Negative | Seratec PSA Positive/Indicative | Amylase Diffusion Positive/Indicative |
| | OT Negative | AP Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| 7YKAAU | Not tested based on case scenario and | PSA Positive/Indicative | RSID-Saliva Positive/Indicative |
| | no stain observed | RSID-Semen Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| 32LQ3H | KM Negative | AP Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| MILIDEB | HemaTrace Positive/Indicative | PSA Positive/Indicative | SALIgAE Positive/Indicative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| BERLLK | KM Negative | AP Positive/Indicative | The [Laboratory] does not conduct |
| | | PSA Positive/Indicative | forensic serological tests for Saliva. |
| | | Micro Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| BRNLK4 | Visual Examination Negative | AP Positive/Indicative | Amylase Diffusion Positive/Indicative |
| | KM Negative | Micro Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| BRT27A | KM Negative | Brentamine - AP Positive/Indicative | Phadebas Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| BTTFRM | No reddish-brown staining observed | AP Positive/Indicative | RSID Saliva Positive/Indicative |
| | | Micro Positive/Indicative | |
| | | ABA card PSA Positive/Indicative | |
| | | Seratec PSA Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| | Other Tests Performed Body Fluid - Test Performed: ALS | | |

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|---------|--|--|---|
| 8VWJK6 | No Blood like stains could be observed | Kind's reagent Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 8Y4DL2 | Not conducted based on observations, no Visual indication of possible Blood. | AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | RSID-Saliva Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| 8YL7UQ | KM Negative | AP Positive/Indicative Micro Positive/Indicative p30-ABAcard Positive/Indicative | Phadebas Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| 8YVTV7 | Rapid test for the detection of Human hemoglobin for use in legal medicine (Hexagon OBTI) Negative | Sperm identification by Contrast Staining Christmas tree Positive/Indicative | Seratec – Amylase Test Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| 946QJ6 | | AP Positive/Indicative Spermatozoa Microscopic ID Positive/Indicative | Amylase Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| 963BVP | KM Negative | AP Positive/Indicative Micro Positive/Indicative | Phadebas Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| 98U8JJ | Micro Negative KM Negative | AP Positive/Indicative Micro Positive/Indicative | RSID Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| 9GXGNN | Micro Negative KM Negative | FBB Positive/Indicative Micro Positive/Indicative | RSID Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| 9H2PM2 | KM Negative | AP Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 9H9FT6 | Visual Negative O-tol Negative | Visual Negative ALS Positive/Indicative AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |

| | Evidence - Four yellow pl | astic swabs containing Semen & Se | aliva Mixture |
|---------|--|--|---|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| 9HBZPK | No RBS observed. | PSA Positive/Indicative Micro Positive/Indicative | [Laboratory] does not routinely test for Saliva. |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 9KDWA9 | | AP Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 9KH9X6 | Bluestar Obti Positive/Indicative | Seratec PSA Semiquant Positive/Indicative | Phadebas® Amylase Test Tablets Positive/Indicative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| 9T4NET | KM Negative | | |
| | Conclusion: Negative | Conclusion: Not Tested | Conclusion: Not Tested |
| 9UXQ9H | NO RBS | ALS Positive/Indicative AP Positive/Indicative Micro Positive/Indicative | Amylase PLATE Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| A4FUMV | KM Negative | not in our scope | not in our scope |
| | Conclusion: Negative | Conclusion: Not Tested | Conclusion: Not Tested |
| A4QTAY | Visual Negative | AP Positive/Indicative RSID-Semen Positive/Indicative Micro Positive/Indicative | RSID-Saliva Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| AAEF3J | KM Negative | AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | not testing for Saliva |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| AANRDT | No red/brown discoloration | Acid phosphatase Positive/Indicative Microscopic Sperm Search Positive/Indicative PSA Positive/Indicative | RSID Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| AD6FYL | Not tested due to no red-brown staining present. | | |
| | Conclusion: Not Tested | Conclusion: Not Tested | Conclusion: Not Tested |
| ADC2PF | Visual Negative KM Negative | ALS Positive/Indicative p30 Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| | | | |

Table 1 - Item 4 plastic swabs containing Semen & Saliva Mixture Evidence - Four vellow

| | Evidence - Four yellow p | plastic swabs containing Semen & So | aliva Mixture |
|---------|-------------------------------------|--|--|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| ADPV82 | | AP Positive/Indicative | |
| | | Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| АНКНЗВ | | AP Positive/Indicative | |
| | | PSA Positive/Indicative | |
| | | Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| AJHZYK | not tested due to no visible RBS on | AP Positive/Indicative | RSID Positive/Indicative |
| | swabs | Microscopic exam Positive/Indicative | |
| | | Seratec PSA Semiquant Positive/Indicative | |
| | | ABAcard p30 Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| APAZLT | No staining observed on the swabs. | AP Positive/Indicative | RSID Positive/Indicative |
| | | Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| AWH3H9 | HemaTrace (hHb) Positive/Indicative | PSA Positive/Indicative | is not within the scope of this laboratory, we only perform identification of human blood and semen (P30 enzyme) |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| BAYGU7 | No red-brown staining | AP Positive/Indicative | Amylase radial Diffusion |
| | | p30 Positive/Indicative | Positive/Indicative |
| | | Microscopy Positive/Indicative | Microscopy Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| BKPDKT | LMG Negative | AP Positive/Indicative | |
| | | Micro Positive/Indicative | |
| | | PSA Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| BPVRLH | LMG Negative | AP, PSA Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| BTGR6Q | No rbs noted to swabs | AP Positive/Indicative | RSID Positive/Indicative |
| | | Micro Positive/Indicative | |
| | | PSA Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |

Table 1 - Item 4 Evidence - Four vellow plastic swabs containing Semen & Saliva Mixture

| Evidence - Four yellow plastic swabs containing Semen & Saliva Mixture | | | |
|--|---|---|--|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| BXGUFK | Swabs were white in color | AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative | Amylase Diffusion Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| BXPWFJ | Phenolphthalein Negative | p30 Positive/Indicative Micro Positive/Indicative | Phadebas Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| CFMNR6 | | ALS Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| CHEUWG | KM Negative | AP Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| CLAAZR | FOB Negative Hemophan Negative | PSA Positive/Indicative RSID Semen Positive/Indicative | RSID Saliva Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| CLWA6M | LMG Negative | AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| CQ7C8H | | Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| CTEPNK | no dry red stain present | AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | Phadebas Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| CU4ETT | Kastle Meyer Negative Hexagon OBTI Negative | not in our scope | not in our scope |
| | Conclusion: Negative | Conclusion: Not Tested | Conclusion: Not Tested |
| CXB6NT | KM Negative | AP Positive/Indicative Micro Positive/Indicative | Phadebas Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| CZGMMP | Visual exam did not support chemical testing for Blood Negative | AP Positive/Indicative Micro Positive/Indicative | RSID Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |

men & Saliva Mixtu Evidence Eourvelle

| | Evidence - Four yellow pl | astic swabs containing Semen & Sa | liva Mixture |
|---------|--|---|---|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| D7LP7V | no Blood testing conducted due to no observation of red/brown staining on any of the swabs | AP Positive/Indicative Micro Positive/Indicative ABAcard p30 Positive/Indicative PSA Positive/Indicative | RSID Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| D8PPVU | Blood not tested based on case scenario and no stain observed | RSID-Semen Positive/Indicative PSA Positive/Indicative | RSID-Saliva Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| D9NLU6 | Visual Examination Negative | AP Positive/Indicative RSID Positive/Indicative Micro Positive/Indicative | RSID Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| D9VJDG | KM Negative | Acid Phosphatase Positive/Indicative Sperm Microscopy Positive/Indicative | Phadebas Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| DGJNZM | KM Negative | AP Positive/Indicative Micro Positive/Indicative | Phadebas Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| DHUHPV | Blood not tested based on case scenario and no stain observed. | RSID-Semen Positive/Indicative PSA Positive/Indicative | RSID-Saliva Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| DKDWTV | Blood not tested based on case scenario and no stain observed. | RSID-Semen Positive/Indicative PSA Positive/Indicative | RSID-Saliva Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| DRK8DB | Micro Negative KM Negative | AP Positive/Indicative Micro Positive/Indicative | RSID Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| END392 | Visual Negative O-tol Negative | ALS Positive/Indicative AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| EYWP69 | | AP Positive/Indicative PSA Positive/Indicative | This analyst does not perform Saliva testing. |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: No Response |

| Evidence - Four | vellow plastic swo | ibs containing Se | emen & Saliva | Mixture |
|------------------|--------------------|-------------------|---------------|---------|
| Lyndence - 1 001 | yenow plushe swe | ibs comuning se | | WIINDIG |

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|---------|---|--|--|
| F36YQ6 | | AP Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| | Other Tests Performed ALS Positive/Indicative | | |
| FN7W9X | | Christmas Tree Stain (Micro) Positive/Indicative | Amylase Test Seratec Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| FUZFGT | KM Negative | AP Positive/Indicative PSA Positive/Indicative | Not in analyst's protocol to test for Saliva. |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| FW4ZGL | not tested as no obvious rbs discoloration | AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative | RSID Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| FWLA6G | Blood testing not conducted due to no visible RBS | AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative | RSID Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| FYRKAW | KM Negative | AP Positive/Indicative Micro Positive/Indicative | RSID Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| FZGMQZ | HemDirect Hemoglobin (SERATEC) Negative | Christmas Tree Stain Slide (Micro) Positive/Indicative | Amylase Test (SERATEC) Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| G2DR8Y | KM Negative | AP Positive/Indicative Micro Positive/Indicative | RSID Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| G6XGVH | There did not appear to be any reddish staining on swab | AP Positive/Indicative | Our Crime Scene unit does not test for Saliva |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| GC99WV | Molecular Serology Negative | Molecular Serology Positive/Indicative | Molecular Serology Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| GCA8Q3 | Phenol Negative | PSA Positive/Indicative | Amylase Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |

| | BLOOD | plastic swabs containing Semen & So SEMEN | SALIVA |
|---------|----------------------------|--|---|
| WebCode | Tests Performed Results | Tests Performed Results | Tests Performed Results |
| GD34A6 | | ALS Positive/Indicative | |
| | | PSA Positive/Indicative | |
| | | Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| GXYYAE | Swabs are unstained | AP Positive/Indicative | RSID Positive/Indicative |
| | | Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| H24RD4 | | ALS Positive/Indicative | |
| | | PSA Positive/Indicative | |
| | | Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| H8YVMF | No DRS observed | PSA Positive/Indicative | RSID-Saliva Positive/Indicative |
| | | Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| H9DDT8 | KM Negative | AP Positive/Indicative | |
| | | PSA Positive/Indicative | |
| | | Micro Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| HJFLMB | Hemastix Negative | AP Positive/Indicative | RSID-Saliva Positive/Indicative |
| | | RSID-Semen Positive/Indicative | |
| | | Microscope slide Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| НКЗСЈА | | AP Positive/Indicative | |
| | | PSA Positive/Indicative | |
| | | Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| HQ68XW | SERATEC HemDirect Negative | Christmas Tree Positive/Indicative | SERATEC Amylase Test Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| J74M6N | KM Negative | AP Positive/Indicative | Phadebas Amylase Positive/Indicative |
| | | Micro Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| J9AY8J | KM Negative | AP Positive/Indicative | RSID Positive/Indicative |
| | | Micro Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |

| | Evidence - Four yellow pl | astic swabs containing Semen & Sc | ıliva Mixture |
|---------|--|---|--|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| JBD4EC | Visual, white swab/not red in color | AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | Amylase Diffusion Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| JF76CK | | AP Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| JGETMY | | ALS Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| JKBG7R | KM Negative | AP Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| JRX62W | No stains consistent with Blood were observed | AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| JU8UHJ | KM Negative | AP Positive/Indicative Micro Positive/Indicative | RSID Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| JUFNLR | KM Negative Hemident Negative ALS Negative | PSA Positive/Indicative ALS Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| JWCGWJ | Blood not tested based on case scenario and no stain observed | RSID-Semen Positive/Indicative PSA Positive/Indicative | RSID-Saliva Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| JXBCVT | | AP Positive/Indicative p30 Positive/Indicative Micro Positive/Indicative | RSID Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| JXJDAU | Molecular Serology Negative | Molecular Serology Positive/Indicative | Molecular Serology Inconclusive |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Inconclusive |

Evidence - Four vello men & Saliva Mixtu

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|---------|--|---|--|
| JYAL9W | LMG Negative | AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | Amylase Radial Diffusion Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| JZDH48 | | AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | Amylase Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| K62L7A | The item is not brown stained. | Micro Positive/Indicative | The laboratory has no validated procedure for Saliva testing. |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| K68HAF | | Micro Positive/Indicative | Phadebas Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| K93MAD | No red-brown staining | Acid Phosphatase Positive/Indicative Microscopic Sperm Positive/Indicative Seratec PSA Positive/Indicative ABAcard p30 Positive/Indicative | RSID Saliva Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| KDVHHD | no discoloration, and per scenario. | AP Positive/Indicative Micro Positive/Indicative | Our lab doesn't test for Saliva, testing for Amylase is conducted |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| | Other Tests Performed Amylase Diffusion Positive/Indica | tive | |
| KG2YYG | No visible staining | PSA (p30) Positive/Indicative Micro Positive/Indicative | RSID Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| KL4PPV | KM Negative | AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative | Not qualified |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| KPFR9R | No red stains visible | CS Proficiency for Blood screening only | CS Proficiency for Blood screening only |
| | Conclusion: Not Tested | Conclusion: Not Tested | Conclusion: Not Tested |
| KPU8K8 | | Semen Microscopy Positive/Indicative | Phadebas paper Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |

Test 23-5781

| | BLOOD | SEMEN | SALIVA |
|-------------------|---|--|--|
| WebCode KUY28N | Tests Performed Results | Tests Performed Results | Tests Performed Results |
| NUIZOIN | no red/brown staining observed, no Blood testing performed | AP Positive/Indicative Micro Positive/Indicative | RSID Positive/Indicative |
| | | PSA Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| KX88VB | LMG Negative | AP Positive/Indicative | Amylase Diffusion Positive/Indicative |
| | | Micro Positive/Indicative | |
| | | PSA Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| KXNE3D | KM Negative | AP Positive/Indicative | Phadebas Positive/Indicative |
| | | Micro Positive/Indicative | |
| | | PSA Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| KYUEVT | Molecular Serology Negative | Molecular Serology Positive/Indicative | Molecular Serology Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| KZMBDV | Hexagon Negative | Micro Christmas tree Positive/Indicative | SERATEC Positive/Indicative |
| | | PSA Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| LNCNP2 | | Acid Phosphatase Positive/Indicative | |
| | | PSA Positive/Indicative | |
| | | Microscopy Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| LUH87E | KM Negative | AP Positive/Indicative | RSID Positive/Indicative |
| | | Micro Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| LVVYWA | No staining observed | AP Positive/Indicative | RSID Positive/Indicative |
| | | Micro Positive/Indicative | |
| | | PSA Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| LXYP8V | Visual Negative | AP Positive/Indicative | RSID Positive/Indicative |
| | | RSID Positive/Indicative | |
| | | Micro Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| M3BX8F | LMG Negative | AP Positive/Indicative | |
| | | Micro Positive/Indicative | |
| | | PSA Positive/Indicative | |
| | | Conclusion: Positive/Indicative | 1 |

| | | Table 1 - Item 4 | 1 |
|---------|---|---|---|
| WebCode | Evidence - Four yellow pl BLOOD Tests Performed Results | astic swabs containing Semen & So SEMEN Tests Performed Results | SALIVA SALIVA Tests Performed Results |
| MEKR4Q | No Visual indications of Blood | AP Positive/Indicative Micro Positive/Indicative | RSID Saliva Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| MKKFX7 | ABAcard HemaTrace Positive/Indicative | ABAcard p30 Positive/Indicative | RSID Saliva Positive/Indicative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| MKTUPU | Visual Negative | AP Positive/Indicative RSID Positive/Indicative Micro Positive/Indicative | RSID Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| MRPREH | KM Negative | AP Positive/Indicative Micro Positive/Indicative | Phad (Micro tech) Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| MTZTZG | KM Negative | AP Positive/Indicative Micro Positive/Indicative | Phadebas Amylase Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| MU7NDM | staining w/the Visual appearance of Blood not observed | AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | Amylase Radial Diffusion Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| N4E6QJ | KM Negative | AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | Phadebas Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| N7HDRH | LM (Leuco-Malachite) Negative | AP Positive/Indicative | CSI does not test for Saliva |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| NBP26J | Scenario does not indicate the need for this test. | AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | Amylase Radial Diffusion Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| NE3WGH | NT per case scenario. | AP Positive/Indicative PSA Positive/Indicative | Phadebas Tablet Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|---------|--|--|--|
| NJPXAF | No red-brown staining observed on item. | AP Positive/Indicative Micro Positive/Indicative | RSID Positive/Indicative |
| | | ABAcard p30 Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| NKEQ4T | HemaTrace (hHb) Positive/Indicative | PSA Positive/Indicative | is not within the scope of this laboratory, we only perform identification of human blood and semen (P30 enzyme) |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| P3Y9WY | KM Negative | AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| P7VMXN | Visual Exam- no staining consistent with Blood. | AP Micro Visual Exam | RSID Visual Exam |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| PF6RCZ | ALS Negative | ALS Positive/Indicative AP Positive/Indicative | Our lab does not test for Saliva |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| PJ6CF6 | Not tested based on appearance/ scenario of incident/ location of collection | PSA Positive/Indicative Micro Positive/Indicative | The [Laboratory] does not perform tests for Saliva |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| PJZK2N | No stains Visually consistent with Blood were observed. | AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| PKKRVR | KM Negative | AP Positive/Indicative Micro Positive/Indicative | RSID Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| PLPWZU | | ALS Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| PP7CBL | HemDirect Hemoglobin (SERATEC) Negative | Christmas Tree Coloring Positive/Indicative Inmunochromatographic Test (Semen-RSID) Positive/Indicative | Amylase Test (SERATEC) Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |

| | Evidence - Four yellow | plastic swabs containing Semen & So | aliva Mixture |
|---------|--|---|---|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| PQ6UUG | no red brown stains observed | AP Positive/Indicative Micro Positive/Indicative ABAcard p30 Positive/Indicative | RSID Saliva Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| pvznrh | no reddish brown staining observed | AP Positive/Indicative Micro Positive/Indicative | RSID-Saliva Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| | Other Tests Performed ALS Positive/Indicative | | |
| PWAG6Q | KM Negative | AP Positive/Indicative Micro Positive/Indicative | Phadebas Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| PWE34X | KM Negative Micro Negative | AP Positive/Indicative Micro Positive/Indicative | RSID Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| PXZMHV | KM Negative | AP Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| | Other Tests Performed Micro Positive/Indicative | | |
| QDBYT8 | no staining consistent with Blood | Acid Phosphatase Positive/Indicative Micro Positive/Indicative PSA (ABAcard) Positive/Indicative PSA (Seratec) Positive/Indicative | RSID Saliva Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| QGEQ4T | no visible staining | AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: No Response | Conclusion: Not Tested |
| QH6HUY | KM Test Negative | Brentamine Test Positive/Indicative | Phadebas Forensic Press Test Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| QKUQYU | | AP Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |

Evidence - Four vello men & Saliva Mixtu

| WahCada | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|--------------------------|---|--|---|
| NebCode QLAK2U | No visible staining on swabs. Scenario | AP Positive/Indicative | |
| QLAKZU | description. | PSA Positive/Indicative | No Saliva testing on commercial PTs. |
| | | Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| QWM64W | KM Negative | AP Positive/Indicative | |
| | | Micro Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| R4TNA8 | No test for Blood due to the absence of brown/red staining on the swab. | ABAcard p30 Positive/Indicative | Test not performed as method verification for RSID field kit is currentl being conducted. |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| R6CW3F | Not tested due to absence of red brown | AP Positive/Indicative | RSID Positive/Indicative |
| | staining | PSA Positive/Indicative | |
| | | Microscopic Identification of Spermatozoa Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| RBLTBV | | AP Positive/Indicative | , |
| NDLIDV | | Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| | | | concrosion. Nor residu |
| rkf2nz | Visual examination Negative | AP Positive/Indicative | Phadebas Positive/Indicative |
| | | Micro Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| rln9ye | no reddish-brown staining/possible | AP Positive/Indicative | RSID Positive/Indicative |
| | Blood observed | Micro Positive/Indicative | |
| | | PSA- ABAcard p30 Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| RPRUWD | no red staining on swabs indicating | AP Positive/Indicative | Phadebas Tablet Positive/Indicative |
| | possible Blood | PSA Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| rtmqhx | KM Negative | AP Positive/Indicative | RSID Positive/Indicative |
| | | Micro Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| rwnz6k | | AP Positive/Indicative | |
| | | Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |

| Evidence - Four yellow plastic swabs containing Semen & Saliva Mixture | | | |
|--|---|--|--|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| T8MP4A | Visual exam Negative | AP Positive/Indicative Micro Positive/Indicative | RSID Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| TFHUWB | Visual Negative no stains consistent with Blood observed | ALS Positive/Indicative AP Positive/Indicative Micro Positive/Indicative | RSID Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| THH6LJ | | AP Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| TKQCQW | KM Negative | AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| TLYEQA | KM Negative | | |
| | Conclusion: Negative | Conclusion: Not Tested | Conclusion: Not Tested |
| TUKQGY | LMG Negative RSID-Blood Negative | AP Positive/Indicative RSID-Semen Positive/Indicative | RSID-Saliva Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| TY7HZB | | AP Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| U77Y9V | LAB POLICY, case scenario | AP | Phadebas |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| U8QUAN | KM Negative | AP Positive/Indicative Micro Positive/Indicative | Phadebas tube test Positive/Indicative |
| | Conclusion: No Response | Conclusion: No Response | Conclusion: No Response |
| UBCY2C | Blood not tested based on case scenario and no stain observed. | RSID-Semen Positive/Indicative PSA Positive/Indicative | RSID-Saliva Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| UETNJJ | The swabs were unstained. The victim was known to be bleeding, so even if Blood was detected it would not be of probative value. | AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | This laboratory does not test for Saliva |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |

| | Evidence - Four yellow p | Table 1 - Item 4 lastic swabs containing Semen & Sal | liva Mixture |
|---------|--|--|-------------------------------------|
| VebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| JF93XK | Phenolphthalein KM Negative | PSA test Positive/Indicative | |
| | Conclusion: No Response | Conclusion: No Response | Conclusion: Not Tested |
| | Other Tests Performed ALS w/ CSS wavelength and oran | ige filter- flourescence Positive/India | cative |
| JGXDND | LMG Negative | AP Positive/Indicative | Amylase Positive/Indicative |
| | HemaTrace Negative | p30 Positive/Indicative | |
| | | Microscopic examination for Sperm cells Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| UH277Z | LMG Negative | AP Positive/Indicative | |
| | | Micro Positive/Indicative | |
| | | PSA Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| UZEWY4 | Not tested due to no dried red staining observed | PSA Positive/Indicative | RSID-Saliva Positive/Indicative |
| | | Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| V3FG72 | no RBS observed on swabs | AP Positive/Indicative | RSID Positive/Indicative |
| | | Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| V9QJFB | Not indicated | AP Positive/Indicative | Phadabus Tablet Positive/Indicative |
| | | PSA Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| VHPP6X | LMG | AP | RSID |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| | Other Tests Performed H&E SLID : +3H Positive/Indicat | ive | |
| VKJRCT | no notable staining | AP Positive/Indicative | |
| | | Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| VVHLQB | KM Negative | AP Positive/Indicative | Phadebas Positive/Indicative |
| | | Micro Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| W238Q9 | no apparent discoloration, no rbs | AP Positive/Indicative | RSID Positive/Indicative |
| | observed | Micro Positive/Indicative | |
| | | p30 Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |

| BLOOD SEMEN SALIVA | | | | |
|--------------------|---|---|--|--|
| VebCode | Tests Performed Results | Tests Performed Results | Tests Performed Results | |
| WUV8A7 | KM Negative | ALS Positive/Indicative | | |
| | | AP Positive/Indicative | | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested | |
| WV79W6 | ALS Positive/Indicative | ALS Positive/Indicative | ALS Positive/Indicative | |
| | KM Negative | AP Positive/Indicative | RSID Positive/Indicative | |
| | RSID Negative | RSID Positive/Indicative | | |
| | | MIC Positive/Indicative | | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | |
| WVXB33 | LMG Negative | ALS Positive/Indicative | | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested | |
| WWQCWW | LMG Negative | AP Positive/Indicative | Amylase Diffusion Positive/Indicative | |
| | | Micro Positive/Indicative | | |
| | | PSA Positive/Indicative | | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | |
| WZB9GG | | AP Positive/Indicative | | |
| | | Micro Positive/Indicative | | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested | |
| X824XC | Phenolphthalein Negative | Semen ABA Card p30 | Saliva RSID Positive/Indicative | |
| | | Positive/Indicative | | |
| | | Microscopic Sperm search Christmas Tree Staining Positive/Indicative | | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | |
| XAEG39 | KM Negative | AP Positive/Indicative | Phadebas Positive/Indicative | |
| | 0 | Micro Positive/Indicative | | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | |
| XE3WZ9 | LMG Negative | | | |
| | Conclusion: No Response | Conclusion: Not Tested | Conclusion: Not Tested | |
| XLJL39 | Blood not tested based on case scenario | PSA Positive/Indicative | RSID-Saliva Positive/Indicative | |
| | and no stain observed. | RSID-Semen Positive/Indicative | | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | |
| XMEKXM | | | | |
| | Conclusion: Not Tested | Conclusion: Not Tested | Conclusion: Not Tested | |
| XXDLD7 | KM Negative | AP Positive/Indicative | Phadebas tube Positive/Indicative | |
| · - / | ~ | H&E slide Positive/Indicative | | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | | |

Table 1 - Item 4Evidence - Four yellow plastic swabs containing Semen & Saliva Mixture

| Evidence - Four yellow plastic swabs containing Semen & Saliva Mixture | | | |
|--|--|---|---------------------------------------|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| Y74ZXA | None done due to no discoloration on swabs | AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative | RSID-Saliva Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| Y9D7F4 | LMG Negative | AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| YA8RBG | Visual Negative | AP Positive/Indicative RSID Positive/Indicative Microscopic Positive/Indicative | RSID Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| YBF4NC | | AP Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| YD44NM | | AP Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| YFVAQD | KM Negative | AP Positive/Indicative p30 Positive/Indicative Micro Positive/Indicative | RSID Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| YQRBGG | LC HR/MS Negative | LC HR/MS Positive/Indicative | LC HR/MS Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| Z6BHHU | No red/brown color observed | AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative | Amylase Diffusion Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| ZC9797 | Blood not tested based on case scenario and no stain observed. | RSID-Semen Positive/Indicative PSA Positive/Indicative | RSID-Saliva Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| ZD4X6C | KM Negative | AP Positive/Indicative Micro Positive/Indicative | RSID-Saliva Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |

Table 1 - Item 4 Evidence - Four vellow plastic swabs containing Semen & Saliva Mixture

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|---------|----------------------------------|---|---|
| ZFMHRM | No Visible R/B | A/P Positive/Indicative Control Positive/Indicative | No Saliva test on screening PT worksheet |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| ZFR8GY | KM Negative | AP Positive/Indicative Micro Positive/Indicative | Phadebas Positive/Indicative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| ZUEEDZ | not red brown stained | AP, UV Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |

| Response Summary for Table 1 - Item 4: Four yellow plastic swabs containing Semen & Saliva Mixture | | | |
|---|-------|-------|--------|
| | Blood | Semen | Saliva |
| Positive/Indicative | 5 | 212 | 139 |
| Negative | 107 | 0 | 0 |
| Inconclusive | 0 | 0 | 1 |
| Not Tested (NT) | 108 | 8 | 81 |
| No Response | 4 | 4 | 3 |
| Total | 224 | 224 | 224 |

Screening Conclusions & Test(s) Performed

Indicate the overall conclusion from the results of the screening tests performed.

| Table 1 - Item 5Evidence - Tube Top containing Blood & Semen Mixture | | | |
|--|---|--|--|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| 2289QN | KM Positive/Indicative | AP Positive/Indicative Micro Positive/Indicative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| | Other Tests Performed Semen/Saliva - ALS Positive/Indi | cative | |
| 22BP8V | KM Positive/Indicative HemaTrace Positive/Indicative | AP Positive/Indicative Microscopic Positive/Indicative p30-ABAcard Positive/Indicative | Phadebas Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| 2G2TAX | Kastle Meyer Positive/Indicative HemaTrace Positive/Indicative | Acid Phosphatase Positive/Indicative p30 Positive/Indicative Microscopy Positive/Indicative Alternate Light Source Negative | SALIgAE Negative Microscopy Negative Alternate Light Source Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| 2Q8KTZ | LMG Positive/Indicative | AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 2WBMVF | Visual Examinatioin Positive/Indicative LMG Positive/Indicative HemaTrace Positive/Indicative | ALS Positive/Indicative AP Positive/Indicative RSID Semen Positive/Indicative Micro Positive/Indicative | RSID Saliva Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| 2Y2QL2 | LMG Positive/Indicative | AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 34RKYT | KM Positive/Indicative | AP Positive/Indicative PSA Positive/Indicative | NT based on scenario |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |

| | BLOOD | SEMEN | SALIVA | | |
|---------|---|---|--|--|--|
| WebCode | Tests Performed Results | Tests Performed Results | Tests Performed Results | | |
| 38HFFL | BLUESTAR (LUMINOL) Positive/Indicative | AP Positive/Indicative | Phadebas Negative | | |
| | HEXAGON OBTI TEST | SERATEC PSA SEMI QUANT Positive/Indicative | | | |
| | Positive/Indicative | RSID Semen Positive/Indicative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative | | |
| | Other Tests Performed | | | | |
| | CRIME LITE Positive/Indicative | | | | |
| 3C2TKZ | pheno Positive/Indicative | AP Positive/Indicative | RSID-Saliva Negative | | |
| | | Micro Positive/Indicative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative | | |
| | Other Tests Performed | | | | |
| | Semen/Saliva - ALS Positive/Indic | cative | | | |
| | Blood - IR Positive/Indicative | | | | |
| 3GUVNZ | Phenolphthalein Positive/Indicative | AP Positive/Indicative | RSID Negative | | |
| | | Micro Positive/Indicative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative | | |
| | Other Tests Performed | | | | |
| | Semen/Saliva - ALS Positive/Indic | cative | | | |
| 3VAJDJ | KM - Hemophan (paper test for Blood erythrocytes, haemoglobin) by Erba | AP - Phosphatesmo (paper test for the determination of acid phosphatase) by | RSID-Saliva Negative | | |
| | Lachema - non-specific test for Blood Positive/Indicative | Macherey-Nagel Positive/Indicative | | | |
| | FOB - cassette test for determination of | PSA - cassette test for prostate specific antigen by SERATEC Positive/Indicative | | | |
| | faecal occult Blood by NADAL - specific test for Human Blood Positive/Indicative | | | | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative | | |
| 47AY3T | O-tol Positive/Indicative | AP Positive/Indicative | Scenario details do not suggest need for | | |
| .,, | HemaTrace Positive/Indicative | Micro Positive/Indicative | this testing on this item. | | |
| | | ALS Negative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested | | |
| 4DB9ED | KM Positive/Indicative | AP Positive/Indicative | RSID Negative | | |
| | | Micro Positive/Indicative | 0 | | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative | | |
| | Other Tests Performed | | | | |
| | ALS (Blood, Saliva, Semen) Positiv | ve/Indicative | | | |
| 4DP4V9 | Molecular Serology Positive/Indicative | Molecular Serology Positive/Indicative | Molecular Serology Negative | | |
| - | | | | | |

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|---------|---|--|--|
| 4GQCZH | KM Positive/Indicative RSID Positive/Indicative | AP Negative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Negative |
| | Other Tests Performed UV LIGHT Negative | | |
| 4R82UG | KM Positive/Indicative | ALS Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 4W3QGF | KM Positive/Indicative | AP Positive/Indicative Micro Positive/Indicative | Amylase PAPER Negative |
| | Conclusion: No Response | Conclusion: No Response | Conclusion: No Response |
| 4XR299 | KM Positive/Indicative HemaTrace Positive/Indicative | AP Positive/Indicative Micro Sperm Positive/Indicative p30 Positive/Indicative | Test no longer performed |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 62AAYQ | O-tol Positive/Indicative HemaTrace Positive/Indicative | ALS Positive/Indicative AP Positive/Indicative Micro Positive/Indicative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| 62P4BF | KM Positive/Indicative | ALS Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 6AVWHW | TMB Positive/Indicative HemaTrace Positive/Indicative Luminol Positive/Indicative | AP Positive/Indicative RSID Positive/Indicative Micro Positive/Indicative | Phadebas paper test Negative Micro Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| 6MWPPY | KM Positive/Indicative | AP Positive/Indicative Micro Positive/Indicative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| 6QXKKV | KM Positive/Indicative | AP Positive/Indicative Micro Positive/Indicative ALS Positive/Indicative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|---------|---|--|--|
| 6R22DE | KM Positive/Indicative | AP Positive/Indicative Micro Positive/Indicative | Amylase Paper Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| 6VNAP7 | Visual Positive/Indicative KM Positive/Indicative HemaTrace Positive/Indicative | ALS Positive/Indicative AP mapping Positive/Indicative Micro Positive/Indicative | Amylase mapping Negative Amylase Diffusion Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| 6ZW78F | Molecular Serology Positive/Indicative | Molecular Serology Positive/Indicative | Molecular Serology Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| 6ZW9RD | KM Positive/Indicative | AP Positive/Indicative Sperm Search Positive/Indicative | Lab does not test for Saliva |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 7ARU7X | ALS Positive/Indicative KM Positive/Indicative | ALS Positive/Indicative AP Positive/Indicative Micro Positive/Indicative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| 7LHP24 | Visual Positive/Indicative KM Positive/Indicative HemaTrace Positive/Indicative | ALS (more fluorescence inside) Positive/Indicative AP (cutting) Positive/Indicative AP (mapping) Positive/Indicative Micro Positive/Indicative | Amylase mapping Negative Amylase Diffusion Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| 7N8RBX | KM Positive/Indicative Takayama Positive/Indicative | ALS Positive/Indicative AP Positive/Indicative Micro Positive/Indicative | [Laboratory] does not conduct Saliva tests. |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 7ULBZK | Seratec HemDirect Positive/Indicative OT Positive/Indicative | Seratec PSA Positive/Indicative AP Positive/Indicative | Amylase Diffusion Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| 7YKAAU | KM Positive/Indicative Bluestar OBTI Positive/Indicative | AP Positive/Indicative PSA Positive/Indicative RSID-Semen Positive/Indicative | Generally not tested unless specified |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 82LQ3H | | | |
| | Conclusion: Not Tested | Conclusion: Not Tested | Conclusion: Not Tested |

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|---------|--|--|--|
| MLLUE8 | HemaTrace Positive/Indicative | PSA Positive/Indicative | SALIgAE Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| 8ERLLK | KM Positive/Indicative HemaTrace Positive/Indicative | ALS Positive/Indicative AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | The [Laboratory] does not conduct forensic serological tests for Saliva. |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 8RNLK4 | Visual Examination Positive/Indicative KM Positive/Indicative HemaTrace Positive/Indicative | ALS Negative AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative | Amylase Diffusion Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| 8RT27A | KM Positive/Indicative | Brentamine- AP Positive/Indicative | Phadebas Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| 8TTFRM | KM Positive/Indicative Hemastix Positive/Indicative HemaTrace Positive/Indicative Luminol Positive/Indicative | AP Positive/Indicative Micro Positive/Indicative ABA card PSA Positive/Indicative Seratec PSA Positive/Indicative | RSID Saliva Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| | Other Tests Performed Body Fluid - Test Performed: ALS Body Fluid - Test Performed: IR | | |
| 8VWJK6 | Leucomalachite Green Positive/Indicative | Kind's reagent Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 8Y4DL2 | KM Positive/Indicative | AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | RSID-Saliva Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| 8YL7UQ | KM Positive/Indicative HemaTrace Positive/Indicative | AP Positive/Indicative Micro Positive/Indicative p30-ABAcard Positive/Indicative | Phadebas Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| | Rapid test for the detection of Human | Sperm identification by Contrast Staining Christmas tree Positive/Indicative | Seratec – Amylase Test Negative |
| 8YVTV7 | hemoglobin for use in legal medicine (Hexagon OBTI) Positive/Indicative | | |

| | BLOOD | SEMEN | SALIVA |
|----------------|-----------------------------------|--|--|
| VebCode | Tests Performed Results | Tests Performed Results | Tests Performed Results |
| 946QJ6 | KM Positive/Indicative | AP Positive/Indicative Spermatozoa Microscopic ID | |
| | | Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 963BVP | KM Positive/Indicative | AP Positive/Indicative | Phadebas Negative |
| | Takayama Positive/Indicative | Micro Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| 98U8JJ | Micro Positive/Indicative | ALS Positive/Indicative | ALS Positive/Indicative |
| | ALS Positive/Indicative | AP Positive/Indicative | RSID Negative |
| | KM Positive/Indicative | Micro Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| 9GXGNN | Micro Positive/Indicative | ALS Positive/Indicative | RSID Negative |
| | KM Positive/Indicative | FBB Positive/Indicative | |
| | | Micro Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| 9H2PM2 | KM Positive/Indicative | AP Positive/Indicative | |
| | HemaTrace Positive/Indicative | Micro Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 9H9FT6 | Visual Positive/Indicative | Visual Negative | |
| | O-tol Positive/Indicative | ALS Inconclusive | |
| | HemaTrace Positive/Indicative | AP Positive/Indicative | |
| | | PSA Positive/Indicative | |
| | | Micro Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 9HBZPK | KM Positive/Indicative | ALS Positive/Indicative | [Laboratory] does not routinely test fo |
| | HemaTrace Positive/Indicative | AP Positive/Indicative | Saliva. |
| | | PSA Positive/Indicative | |
| | | Micro Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 9KDWA9 | | AP Positive/Indicative | |
| | | Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 9KH9X6 | Bluestar Obti Positive/Indicative | Seratec PSA Semiquant Positive/Indicative | Phadebas® Amylase Test Tablets Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|---------|---|---|-----------------------------------|
| 9T4NET | KM Positive/Indicative HemaTrace Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |
| 9UXQ9H | KM Positive/Indicative | ALS Positive/Indicative AP Positive/Indicative Micro Positive/Indicative | Amylase PLATE Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| A4FUMV | KM Positive/Indicative Hexagon OBTI Positive/Indicative | not in our scope | not in our scope |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |
| A4QTAY | Visual Positive/Indicative LMG Positive/Indicative HemaTrace Positive/Indicative | ALS Negative AP Positive/Indicative RSID-Semen Positive/Indicative Micro Positive/Indicative | RSID-Saliva Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| AAEF3J | KM Positive/Indicative HemaTrace Positive/Indicative | AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | not testing for Saliva |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| AANRDT | Phenolphthalein Positive/Indicative Luminol Positive/Indicative IR Camera Positive/Indicative | Acid Phosphatase Positive/Indicative Microscopic Sperm Search Positive/Indicative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| | Other Tests Performed Saliva/Semen - ALS Positive/Ind | icative | |
| AD6FYL | O-tol Positive/Indicative HemaTrace Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |
| ADC2PF | Visual Positive/Indicative KM Positive/Indicative HemaTrace Positive/Indicative | ALS Positive/Indicative p30 Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| ADPV82 | | AP Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|---------|--|---|--|
| АНКНЗВ | KM Positive/Indicative | AP Positive/Indicative | |
| | HemaTrace Positive/Indicative | PSA Positive/Indicative | |
| | | Micro Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| AJHZYK | Phenolphthalein Positive/Indicative | AP Positive/Indicative | RSID Negative |
| | | Microscopic exam Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| | Other Tests Performed CrimeLite 82S blue (with yellow g CrimeLite 82S IR Positive/Indica | | |
| APAZLT | KM Positive/Indicative | ALS Positive/Indicative | Scenario did not provide info to support |
| | | AP Positive/Indicative | testing for Saliva. |
| | | Micro Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| AWH3H9 | HemaTrace (hHb) Positive/Indicative | PSA Positive/Indicative | is not within the scope of this laboratory, we only perform identification of human blood and semen (P30 enzyme) |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| BAYGU7 | KM Positive/Indicative | AP Positive/Indicative | Amylase radial Diffusion Inconclusive |
| | LMG Positive/Indicative | p30 Positive/Indicative | Microscopy Negative |
| | HemaTrace Positive/Indicative | Microscopy Positive/Indicative | |
| | | ALS Negative | |
| | Conclusion, Positivo (Indiantivo | AP overlay Positive/Indicative | Construction Manufact |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| BKPDKT | LMG Positive/Indicative | AP Positive/Indicative | |
| | | Micro Positive/Indicative PSA Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| BPVRLH | LMG, Item D Positive/Indicative | AP, PSA Positive/Indicative | |
| | · | | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| BTGR6Q | IR Positive/Indicative | ALS Positive/Indicative | ALS Positive/Indicative |
| | Phenolphthalein Positive/Indicative | AP Positive/Indicative | RSID Negative |
| | HemaTrace Positive/Indicative | Micro Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |

| Evidence - Tube Top containing Blood & Semen Mixture | | | |
|--|--|---|--|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| BXGUFK | LMG Positive/Indicative | ALS Positive/Indicative AP Positive/Indicative Micro Positive/Indicative Mapping Positive/Indicative | Amylase Diffusion Negative Mapping Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| BXPWFJ | Phenolphthalein Positive/Indicative | ALS Negative p30 Positive/Indicative Micro Positive/Indicative | ALS Negative Phadebas Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| CFMNR6 | KM Positive/Indicative | ALS Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| CHEUWG | | | |
| | Conclusion: Not Tested | Conclusion: Not Tested | Conclusion: Not Tested |
| CLAAZR | FOB Positive/Indicative | PSA Positive/Indicative | RSID Saliva Negative |
| | Hemophan Positive/Indicative | RSID Semen Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| CLWA6M | LMG Positive/Indicative | AP Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Positive/Indicative | PSA Positive/Indicative Conclusion: Positive/Indicative | Conclusion: Not Tested |
| CQ7C8H | KM Positive/Indicative | ALS Negative Micro Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| CTEPNK | PTMB Positive/Indicative | AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative ALS Positive/Indicative | Phadebas Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| CU4ETT | Kastle Meyer Positive/Indicative Hexagon OBTI Positive/Indicative | not in our scope | not in our scope |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |
| CXB6NT | KM Positive/Indicative Takayama Positive/Indicative | AP Positive/Indicative Micro Positive/Indicative | Phadebas Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |

| Evidence - Tube Top containing Blood & Semen Mixture | | | |
|--|---|--|---|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| CZGMMP | KM Positive/Indicative | ALS Positive/Indicative AP Positive/Indicative Micro Positive/Indicative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| D7LP7V | KM Positive/Indicative Luminol Positive/Indicative | AP Positive/Indicative Micro Positive/Indicative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| | Other Tests Performed Infrared Light Positive/Indicative ALS (blue light) Positive/Indicative | 9 | |
| D8PPVU | KM Positive/Indicative Bluestar OBTI Positive/Indicative | AP Positive/Indicative RSID-Semen Positive/Indicative PSA Positive/Indicative | Saliva generally not tested unless specified |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| D9NLU6 | Visual Examination Positive/Indicative LMG Positive/Indicative HemaTrace Positive/Indicative | ALS Positive/Indicative AP Positive/Indicative RSID Positive/Indicative Micro Positive/Indicative | ALS Positive/Indicative RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| D9VJDG | KM Positive/Indicative HemaTrace Positive/Indicative | Acid Phosphatase Positive/Indicative Sperm Microscopy Positive/Indicative | Phadebas Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| DGJNZM | KM Positive/Indicative Modified Takayama Positive/Indicative | AP Positive/Indicative Micro Positive/Indicative | Phadebas Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| DHUHPV | KM Positive/Indicative Bluestar OBTI Positive/Indicative | AP Positive/Indicative RSID-Semen Positive/Indicative PSA Positive/Indicative | Saliva generally not tested unless specified. |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| DKDWTV | KM Positive/Indicative Bluestar OBTI Positive/Indicative | AP Positive/Indicative RSID-Semen Positive/Indicative PSA Positive/Indicative | Saliva generally not tested unless specified. |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| DRK8DB | Micro Positive/Indicative KM Positive/Indicative | AP Positive/Indicative Micro Positive/Indicative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |

| Test | 23- | 578 | 1 |
|------|-----|-----|---|
| 1621 | 20- | 570 | |

| Evidence - Tube Top containing Blood & Semen Mixture | | | | | |
|--|---|---|---------------------------------------|--|--|
| VebCod e | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results | | |
| END392 | Visual Positive/Indicative | ALS Positive/Indicative | | | |
| | O-tol Positive/Indicative | AP Positive/Indicative | | | |
| | HemaTrace Positive/Indicative | PSA Positive/Indicative | | | |
| | | Micro Positive/Indicative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested | | |
| EYWP69 | KM Positive/Indicative | ALS Positive/Indicative | This analyst does not perform Salivo | | |
| | HemaTrace Positive/Indicative | AP Positive/Indicative | testing. | | |
| | | PSA Positive/Indicative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested | | |
| F36YQ6 | KM Positive/Indicative | ALS Negative | | | |
| | HemaTrace Positive/Indicative | | | | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested | | |
| FN7W9X | HemDirect Hemoglobin Seratec Positive/Indicative | Christmas Tree Stain (Micro) Positive/Indicative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested | | |
| FUZFGT | KM Positive/Indicative | AP Positive/Indicative | Not in analyst's protocol to test for | | |
| | HemaTrace Positive/Indicative | PSA Positive/Indicative | Saliva. | | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested | | |
| FW4ZGL | Phenolphthalein Positive/Indicative | AP Positive/Indicative | RSID Negative | | |
| | HemaTrace Positive/Indicative | Micro Positive/Indicative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative | | |
| | Other Tests Performed | | | | |
| | Semen/Saliva - ALS Positive/Indicative | | | | |
| | Blood - Luminol Positive/Indicat | | | | |
| FWLA6G | KM Positive/Indicative | AP Positive/Indicative | RSID Negative | | |
| | | Micro Positive/Indicative | | | |
| | | p30 (ABAcard) Positive/Indicative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative | | |
| | Other Tests Performed | | | | |
| | Crime-Lite 82S Blue ALS Positive/Indicative | | | | |
| | Crime-Lite 82S IR Positive/Indice | ative | | | |
| FYRKAW | KM Positive/Indicative | AP Positive/Indicative | RSID Negative | | |
| | | Micro Positive/Indicative | | | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative | | |
| FZGMQZ | HemDirect Hemoglobin (SERATEC) Positive/Indicative | Christmas Tree Stain Slide (Micro) Positive/Indicative | Amylase Test (SERATEC) Negative | | |
| | | | Conducion, Normalina | | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative | | |

| Evidence - Tube Top containing Blood & Semen Mixture | | | | |
|--|--|---|---|--|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results | |
| G2DR8Y | KM Positive/Indicative | AP Positive/Indicative Micro Positive/Indicative | RSID Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative | |
| G6XGVH | KM Positive/Indicative | AP Positive/Indicative | Our Crime Scene unit does not test for Saliva | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested | |
| | Other Tests Performed ALS Negative | | | |
| GC99WV | Molecular Serology Positive/Indicative | Molecular Serology Positive/Indicative | Molecular Serology Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative | |
| GCA8Q3 | Phenol Positive/Indicative | PSA Positive/Indicative | Amylase Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative | |
| | Other Tests Performed ALS light - Stains Positive/Indicat | ive | | |
| GD34A6 | KM Positive/Indicative | ALS Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested | |
| GXYYAE | O-tol Positive/Indicative HemaTrace Positive/Indicative | ALS Negative AP Positive/Indicative | Synopsis doesn't indicate a reason to test for this | |
| | Conclusion: Positive/Indicative | Micro Positive/Indicative Conclusion: Positive/Indicative | Conclusion: Not Tested | |
| H24RD4 | KM Positive/Indicative | ALS Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested | |
| H8YVMF | KM Positive/Indicative | PSA Positive/Indicative Micro Positive/Indicative ALS Positive/Indicative | RSID-Saliva Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative | |
| H9DDT8 | KM Positive/Indicative HemaTrace Positive/Indicative | AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested | |

| Evidence - Tube Top containing Blood & Semen Mixture | | | |
|--|--|---|---|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| HJFLMB | Hemastix Positive/Indicative RSID-Blood Positive/Indicative | ALS Positive/Indicative AP Positive/Indicative Microscope slide Positive/Indicative | ALS Positive/Indicative RSID-Saliva Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| НКЗСЈА | KM Positive/Indicative HemaTrace Positive/Indicative | AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| HQ68XW | SERATEC HemDirect Positive/Indicative | Christmas Tree Positive/Indicative | SERATEC Amylase Test Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| J74M6N | KM Positive/Indicative Takayama Positive/Indicative | AP Positive/Indicative Micro Positive/Indicative | Phadebas Amylase Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| J9AY8J | KM Positive/Indicative | AP Positive/Indicative Micro Positive/Indicative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| JBD4EC | LMG Positive/Indicative | ALS Positive/Indicative AP Positive/Indicative Micro Positive/Indicative | Amylase Diffusion Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| JF76CK | | ALS-Blue Positive/Indicative AP Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| JGETMY | KM Positive/Indicative | ALS Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| JKBG7R | KM Positive/Indicative | AP Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| JRX62W | LMG Positive/Indicative HemaTrace Positive/Indicative | AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative ALS Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|---------|---|--|---|
| JU8UHJ | KM Positive/Indicative | AP Positive/Indicative Micro Positive/Indicative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| JUFNLR | KM Positive/Indicative ALS Positive/Indicative | PSA Positive/Indicative ALS Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| JWCGWJ | KM Positive/Indicative Bluestar OBTI Positive/Indicative | AP Positive/Indicative RSID-Semen Positive/Indicative PSA Positive/Indicative | Saliva generally not tested unless specified. |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| JXBCVT | KM Positive/Indicative HemaTrace Positive/Indicative | AP Positive/Indicative p30 Positive/Indicative Micro Positive/Indicative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| | Other Tests Performed ALS Negative | | |
| JXJDAU | Molecular Serology Positive/Indicative | Molecular Serology Positive/Indicative | Molecular Serology Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| JYAL9W | LMG Positive/Indicative HemaTrace Positive/Indicative | AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | Amylase Radial Diffusion Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| | Other Tests Performed ALS Negative | | |
| JZDH48 | KM Positive/Indicative HemaTrace Positive/Indicative | AP Positive/Indicative PSA Positive/Indicative ALS Positive/Indicative Micro Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| K62L7A | KM Positive/Indicative | ALS and Micro Positive/Indicative | The laboratory has no validated procedure for Saliva testing. |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| K68HAF | TMB Positive/Indicative | AP Positive/Indicative Micro Positive/Indicative | Phadebas Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results | |
|---------|---|---|---|--|
| K93MAD | Phenolphthalein Positive/Indicative | Acid Phosphatase Positive/Indicative | RSID Saliva Negative | |
| | | Microscopic Sperm Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative | |
| | Other Tests Performed CrimeLite Blue light Positive/Indicative CrimeLite IR light Positive/Indicative | | | |
| KDVHHD | KM Positive/Indicative | AP Positive/Indicative Micro Positive/Indicative | Our lab doesn't test for Saliva, testing for Amylase is conducted | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested | |
| | Other Tests Performed Amylase Diffusion Negative ALS Negative | | | |
| KG2YYG | O-tol Positive/Indicative | AP Positive/Indicative | Not relevant based on scenario | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested | |
| KL4PPV | KM Positive/Indicative HemaTrace Positive/Indicative | AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative ALS Positive/Indicative | Not qualified | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested | |
| KPFR9R | PTMB Positive/Indicative | CS Proficiency for Blood screening only | CS Proficiency for Blood screening only | |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested | |
| KPU8K8 | Kastle Meyer Positive/Indicative | Acid Phosphatase Positive/Indicative Semen Microscopy Positive/Indicative | Phadebas paper Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative | |
| KUY28N | Hemastix Positive/Indicative Luminol Positive/Indicative | AP Positive/Indicative Micro Positive/Indicative | RSID Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative | |
| | Other Tests Performed Saliva/Semen - ALS blue Positive/Indicative Blood - ALS IR Positive/Indicative | | | |
| KX88VB | LMG Positive/Indicative | ALS Positive/Indicative AP Positive/Indicative Micro Positive/Indicative | Amylase Diffusion Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative | |

| | | Top containing Blood & Semen Mix | | |
|-----------------|--|--|-----------------------------------|--|
| VebCod e | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results | |
| KXNE3D | KM Positive/Indicative HemaTrace Positive/Indicative | AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative | Phadebas Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative | |
| KYUEVT | Molecular Serology Positive/Indicative | Molecular Serology Positive/Indicative | Molecular Serology Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative | |
| KZMBDV | Hexagon Positive/Indicative | Micro Christmas tree Positive/Indicative PSA Positive/Indicative | SERATEC Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative | |
| LNCNP2 | KM Positive/Indicative HemaTrace Positive/Indicative | Acid Phosphatase Positive/Indicative PSA Negative Microscopy Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested | |
| LUH87E | KM Positive/Indicative Luminol Positive/Indicative HemaTrace Positive/Indicative | AP Positive/Indicative Micro Positive/Indicative | RSID Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative | |
| LVVYWA | KM Positive/Indicative | AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative | RSID Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative | |
| | Other Tests Performed Blood - Infrared ALS Positive/Indicative Semen/Saliva - ALS Negative | | | |
| LXYP8V | Visual Positive/Indicative | ALS Negative AP Positive/Indicative | ALS Negative RSID Negative | |
| | HemaTrace Positive/Indicative | RSID Positive/Indicative Micro Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative | |
| M3BX8F | LMG Positive/Indicative | AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested | |
| MEKR4Q | KM Positive/Indicative HemDirect Positive/Indicative | AP Positive/Indicative Micro Positive/Indicative ALS Positive/Indicative | RSID Saliva Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative | |

| | | Top containing Blood & Semen Mix | |
|---------|--|----------------------------------|------------------------------------|
| NebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| MKKFX7 | ABAcard HemaTrace Positive/Indicative | ABAcard p30 Positive/Indicative | RSID Saliva Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| MKTUPU | Visual Positive/Indicative | ALS Positive/Indicative | RSID Negative |
| | LMG Positive/Indicative | AP Positive/Indicative | |
| | HemaTrace Positive/Indicative | RSID Positive/Indicative | |
| | | Micro Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| MRPREH | KM Positive/Indicative | AP Positive/Indicative | Phad (Micro tech) Negative |
| | Mod Tak Positive/Indicative | Micro Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| MTZTZG | KM Positive/Indicative | AP Positive/Indicative | Phadebas Amylase Negative |
| | Modified Takayama Positive/Indicative | Micro Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| MU7NDM | LMG Positive/Indicative | AP Positive/Indicative | scenario did not indicate need for |
| | HemaTrace Positive/Indicative | PSA Positive/Indicative | testing |
| | | Micro Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| N4E6QJ | KM Positive/Indicative | AP Positive/Indicative | Phadebas Negative |
| | Modified Takayama Positive/Indicative | PSA Positive/Indicative | |
| | | Micro Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| N7HDRH | LM (Leuco-Malachite) Positive/Indicative | ALS Negative | CSI does not test for Saliva |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| NBP26J | LMG Positive/Indicative | AP Positive/Indicative | Amylase Radial Diffusion Negative |
| | HemaTrace Positive/Indicative | PSA Positive/Indicative | , |
| | | Micro Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| | Other Tests Performed ALS Negative | | |
| NE3WGH | PTMB Positive/Indicative | AP Positive/Indicative | Phadebas Tablet Negative |
| | HemaTrace Positive/Indicative | PSA Positive/Indicative | - |
| | | | |

| Evidence - Tube Top containing Blood & Semen Mixture | | | | |
|--|---|---|--|--|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results | |
| NJPXAF | KM Positive/Indicative Luminol Positive/Indicative | AP Positive/Indicative Micro Positive/Indicative SERATEC PSA Semiquant Positive/Indicative | RSID Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative | |
| | Other Tests Performed ALS Positive/Indicative Infrared ALS Positive/Indicative | | | |
| NKEQ4T | HemaTrace (hHb) Positive/Indicative | PSA Positive/Indicative | is not within the scope of this laboratory, we only perform identification of human blood and semen (P30 enzyme) | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested | |
| P3Y9WY | KM Positive/Indicative HemaTrace Positive/Indicative | AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested | |
| P7VMXN | KM Visual Exam ALS -staining darkened under UV | AP Micro ALS -staining fluoresced Visual | Based on case scenario not needed. | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested | |
| PF6RCZ | ALS Positive/Indicative O-tolidine Positive/Indicative OBTI Positive/Indicative | ALS Positive/Indicative AP Positive/Indicative | Our lab does not test for Saliva | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested | |
| PJ6CF6 | KM Positive/Indicative HemaTrace Positive/Indicative | ALS Positive/Indicative AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | The [Laboratory] does not perform tests for Saliva | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested | |
| PJZK2N | LMG Positive/Indicative HemaTrace Positive/Indicative | AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative ALS Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested | |
| PKKRVR | KM Positive/Indicative | AP Positive/Indicative Micro Positive/Indicative | RSID Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative | |

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|---------|---|--|-----------------------------------|
| Plpwzu | KM Positive/Indicative | ALS Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| PP7CBL | HemDirect Hemoglobin (SERATEC) Positive/Indicative | Christmas Tree Coloring Positive/Indicative Inmunochromatographic Test (Semen-RSID) Positive/Indicative | Amylase Test (SERATEC) Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| PQ6UUG | KM Positive/Indicative | AP Positive/Indicative Micro Positive/Indicative | RSID Saliva Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| | Other Tests Performed ALS Blue Positive/Indicative ALS IR Positive/Indicative | | |
| PVZNRH | KM Positive/Indicative Luminol Positive/Indicative | AP Positive/Indicative Micro Positive/Indicative PSA (Seratec PSA Semiquant) Positive/Indicative PSA (ABAcard p30) Positive/Indicative | RSID-Saliva Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| | Other Tests Performed ALS Positive/Indicative IR ALS Positive/Indicative | | |
| PWAG6Q | KM Positive/Indicative | AP Positive/Indicative Micro Positive/Indicative | Amylase Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| PWE34X | KM Positive/Indicative Micro Positive/Indicative | AP Positive/Indicative Micro Positive/Indicative ALS Positive/Indicative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| | | | |
| PXZMHV | KM Positive/Indicative | AP Positive/Indicative | |

Table 1 - Item 5

| | Evidence - Tube | Top containing Blood & Semen Miz | xture |
|---------|--|---|--|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| QDBYT8 | Phenolphthalein Positive/Indicative | Acid Phosphatase Positive/Indicative Micro Positive/Indicative | RSID Saliva Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| | <u>Other Tests Performed</u> ALS (Blue) Positive/Indicative ALS (IR) Positive/Indicative | | |
| QGEQ4T | KM Positive/Indicative HemaTrace Positive/Indicative | AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: No Response | Conclusion: No Response | Conclusion: Not Tested |
| QH6HUY | KM Test Positive/Indicative Conclusion: Positive/Indicative | Brentamine Test Positive/Indicative Conclusion: Positive/Indicative | Phadebas Forensic Press Test Negative Conclusion: Negative |
| QKUQYU | KM Positive/Indicative | AP Positive/Indicative Micro | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| QLAK2U | KM Positive/Indicative HemaTrace Positive/Indicative | AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | No Saliva testing on commercial PTs. |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| QWM64W | KM Positive/Indicative | ALS Inconclusive AP Positive/Indicative MOCRO Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| R4TNA8 | O-tol Positive/Indicative | ABAcard p30 Positive/Indicative | Test not performed as method verification for RSID field kit is currently being conducted. |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| | <u>Other Tests Performed</u> ALS - 450nm - Orange goggles | - for Semen Negative | |
| R6CW3F | KM Positive/Indicative | AP Positive/Indicative | RSID Negative |
| | HemaTrace Positive/Indicative | PSA Positive/Indicative Microscopic Identification of Spermatozoa Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| RBLTBV | | AP Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|---------|--|--|--|
| RKF2NZ | Visual examination Positive/Indicative | AP Positive/Indicative Micro Positive/Indicative | Phadebas Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| RLN9YE | KM Positive/Indicative | AP Positive/Indicative | |
| | Luminol Positive/Indicative | Micro Positive/Indicative | |
| | | PSA- Seratec PSA Semiquant Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| | Other Tests Performed IR Positive/Indicative ALS (blue light) Positive/Indicativ | ′e | |
| RPRUWD | PTMB Positive/Indicative HemaTrace Positive/Indicative | AP Positive/Indicative PSA Positive/Indicative | does not indicate assailant licked chest area |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| RTMQHX | KM Positive/Indicative | AP Positive/Indicative Micro Positive/Indicative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| RWNZ6K | | ALS-blue Positive/Indicative AP Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| T8MP4A | KM Positive/Indicative | AP Positive/Indicative Micro Positive/Indicative ALS Positive/Indicative | RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| TFHUWB | Visual Positive/Indicative KM Positive/Indicative | Visual Negative ALS Negative AP Positive/Indicative Micro Positive/Indicative | Visual Negative ALS Negative RSID Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| THH6LJ | | AP Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| TKQCQW | KM Positive/Indicative HemaTrace Positive/Indicative | AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |

Test 23-5781

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|---------|--|--|--|
| TLYEQA | KM Positive/Indicative | | |
| | HemaTrace Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |
| TUKQGY | LMG Positive/Indicative | AP Positive/Indicative | RSID-Saliva Positive/Indicative |
| | RSID-Blood Positive/Indicative | RSID-Semen Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative |
| TY7HZB | | ALS-Blue Positive/Indicative | |
| | | AP Positive/Indicative | |
| | | Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| U77Y9V | КМ | AP | Phadebas |
| | HEXAGON OBTI | | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| U8QUAN | KM Positive/Indicative | AP Positive/Indicative | Amylase paper Negative |
| | | Micro Positive/Indicative | |
| | Conclusion: No Response | Conclusion: No Response | Conclusion: No Response |
| UBCY2C | KM Positive/Indicative | AP Positive/Indicative | Saliva generally not tested unless |
| | Bluestar OBTI Positive/Indicative | RSID-Semen Positive/Indicative | specified. |
| | | PSA Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| UETNJJ | LMG Positive/Indicative | AP Positive/Indicative | This laboratory does not test for Salivo |
| | HemaTrace Positive/Indicative | PSA Positive/Indicative | |
| | | Micro Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| UF93XK | Phenolphthalein KM | Acid Phosphatase | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| | Other Tests Performed ALS at CSS wavelength w/ orang searched Negative | ge filter and 415 wavelength w/ yello | w filter- interior and exterior |
| UGXDND | LMG Positive/Indicative | AP Positive/Indicative | Amylase Inconclusive |
| | HemaTrace Positive/Indicative | p30 Positive/Indicative | |
| | | Microscopic examination for Sperm cells Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Inconclusive |
| | Other Tests Performed | 1 | 1 |
| | ALS Negative | | |

WebCode

UH277Z

UZEWY4

V3FG72

Table 1 - Item 5

| | Top containing Blood & Semen Mix | |
|--|---|--|
| BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| LMG Positive/Indicative | AP Positive/Indicative | |
| | Micro Positive/Indicative | |
| | PSA Positive/Indicative | |
| Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| KM Positive/Indicative | ALS Positive/Indicative | Not tested based on lab protocol |
| | PSA Positive/Indicative | |
| | Micro Positive/Indicative | |
| Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| KM Positive/Indicative | AP Positive/Indicative | RSID Negative |
| luminol Positive/Indicative | Micro Positive/Indicative | Ŭ |
| | PSA Positive/Indicative | |
| Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| <u>Other Tests Performed</u> | | |
| ALS Positive/Indicative | | |
| | | |
| IR (infrared alternate light source |) Positive/Indicative | |
| IR (infrared alternate light source PTMB Positive/Indicative | Positive/Indicative AP Positive/Indicative | Not indicated |
| | · | Not indicated |
| PTMB Positive/Indicative | AP Positive/Indicative | Not indicated Conclusion: Not Tested |
| · | AP Positive/Indicative PSA Positive/Indicative | |
| PTMB Positive/Indicative Conclusion: Positive/Indicative | AP Positive/Indicative PSA Positive/Indicative Conclusion: Positive/Indicative AP Positive/Indicative | Conclusion: Not Tested Phadebas Negative |
| PTMB Positive/Indicative Conclusion: Positive/Indicative LMG Conclusion: Positive/Indicative | AP Positive/Indicative PSA Positive/Indicative Conclusion: Positive/Indicative | Conclusion: Not Tested |
| PTMB Positive/Indicative Conclusion: Positive/Indicative LMG | AP Positive/Indicative PSA Positive/Indicative Conclusion: Positive/Indicative AP Positive/Indicative Conclusion: No Response | Conclusion: Not Tested Phadebas Negative |
| PTMB Positive/Indicative Conclusion: Positive/Indicative LMG Conclusion: Positive/Indicative Other Tests Performed | AP Positive/Indicative PSA Positive/Indicative Conclusion: Positive/Indicative AP Positive/Indicative Conclusion: No Response | Conclusion: Not Tested Phadebas Negative |
| PTMB Positive/Indicative Conclusion: Positive/Indicative LMG Conclusion: Positive/Indicative Other Tests Performed H&E SLIDE :+3H Positive/Indicative | AP Positive/Indicative PSA Positive/Indicative Conclusion: Positive/Indicative AP Positive/Indicative Conclusion: No Response | Conclusion: Not Tested Phadebas Negative |

| | Other Tests Performed | | |
|--------|--|--|-------------------------|
| | ALS Positive/Indicative | | |
| | IR (infrared alternate light source) | Positive/Indicative | |
| V9QJFB | PTMB Positive/Indicative | AP Positive/Indicative | Not indicated |
| V/QJID | | PSA Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| | | | |
| VHPP6X | LMG | AP Positive/Indicative | Phadebas Negative |
| | Conclusion: Positive/Indicative | Conclusion: No Response | Conclusion: No Response |
| | Other Tests Performed H&E SLIDE :+3H Positive/Indica HEMDIRECT Positive/Indicative | tive | |
| VKJRCT | Hemastix Positive/Indicative | AP Positive/Indicative | |
| | KM Positive/Indicative | Micro Positive/Indicative | |
| | Luminol Positive/Indicative | | |
| | HemaTrace Positive/Indicative | | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| VVHLQB | KM Positive/Indicative | AP Positive/Indicative | Phadebas Negative |
| | Modified Takayama Positive/Indicative | Micro Positive/Indicative | inddobdo i reguino |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| W238Q9 | KM Positive/Indicative | AP Positive/Indicative | RSID Negative |
| | Luminol Positive/Indicative | Micro Positive/Indicative | |
| | | PSA Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| | Other Tests Performed | | <u> </u> |
| | IR Positive/Indicative | | |
| | ALS Positive/Indicative | | |

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|---------|--|--|------------------------------------|
| WUV8A7 | KM Positive/Indicative | ALS Negative | |
| | BLUE STAR IDENTI-HEM Positive/Indicative | AP Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| WV79W6 | ALS Negative | ALS Negative | ALS Negative |
| | KM Positive/Indicative | AP Positive/Indicative | RSID Negative |
| | RSID Positive/Indicative | RSID Positive/Indicative | |
| | | MIC Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| WVXB33 | LMG Positive/Indicative | ALS Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| WWQCWW | LMG Positive/Indicative | ALS Negative | Amylase Diffusion Negative |
| | | AP Positive/Indicative | |
| | | Micro Positive/Indicative | |
| | | PSA Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| WZB9GG | | AP Positive/Indicative | |
| | | Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| | Other Tests Performed ALS - blue light Positive/Indicativ | /e | |
| X824XC | Phenolphthalein Positive/Indicative | Acid Phosphatase Positive/Indicative | Saliva RSID Negative |
| | HemaTrace Positive/Indicative | Microscopic Sperm search christmas tree staining Positive/Indicative | Phadebas press test Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| | Other Tests Performed ALS Positive/Indicative | | |
| XAEG39 | KM Positive/Indicative | AP Positive/Indicative | Phadebas Negative |
| | Takayama Positive/Indicative | Micro Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| XE3WZ9 | LMG Positive/Indicative | | |
| | Conclusion: No Response | Conclusion: Not Tested | Conclusion: Not Tested |
| XLJL39 | KM Positive/Indicative | AP Positive/Indicative | Saliva generally not tested unless |
| | Bluestar OBTI Positive/Indicative | PSA Positive/Indicative | specified. |
| | | RSID-Semen Positive/Indicative | |
| | | Kold-Jointen Toshive/Indicative | |

Table 1 - Item 5 e Top containing Blood & Ser

| | Evidence - Tube | Top containing Blood & Semen Mix | xture |
|---------|--|--|-----------------------------------|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| ХМЕКХМ | LMG Positive/Indicative | ALS Negative | |
| | Conclusion: Positive/Indicative | Conclusion: Negative | Conclusion: Not Tested |
| XXDLD7 | KM Positive/Indicative | AP Positive/Indicative | Phadebas paper Negative |
| | | H&E slide Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| Y74ZXA | KM Positive/Indicative | AP Positive/Indicative | RSID-Saliva Negative |
| | HemaTrace Positive/Indicative | Micro Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| | Other Tests Performed Body Fluid- Crime-lite 82S(r) Blu Blood - Crime- lite(r) UV-Vis-IR | | |
| Y9D7F4 | LMG Positive/Indicative | AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| YA8RBG | Visual Positive/Indicative | ALS Positive/Indicative | RSID Negative |
| | LMG Positive/Indicative | AP Positive/Indicative | |
| | HemaTrace Positive/Indicative | RSID Positive/Indicative Microscopic Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| YBF4NC | | AP Positive/Indicative | |
| | | Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| YD44NM | KM Positive/Indicative | AP Positive/Indicative | |
| | | Micro Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| | Other Tests Performed FLS Positive/Indicative | | |
| YFVAQD | KM Positive/Indicative | AP Positive/Indicative | RSID Negative |
| | HT Positive/Indicative | p30 Positive/Indicative | |
| | | Micro Positive/Indicative ALS Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| YQRBGG | LC HR/MS Positive/Indicative | LC HR/MS Positive/Indicative | LC HR/MS Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|---------|--|----------------------------------|------------------------------------|
| Z6BHHU | LMG Positive/Indicative | ALS Positive/Indicative | Amylase Diffusion Negative |
| | | AP Positive/Indicative | |
| | | Micro Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| ZC9797 | KM Positive/Indicative | AP Positive/Indicative | Saliva generally not tested unless |
| | Bluestar OBTI Positive/Indicative | RSID-Semen Positive/Indicative | specified |
| | | PSA Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| ZD4X6C | KM Positive/Indicative | AP Positive/Indicative | RSID-Saliva Negative |
| | HemDirect Positive/Indicative | Micro Positive/Indicative | |
| | | ALS Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| ZFMHRM | O-tolidine Positive/Indicative | ALS, 420-470 Positive/Indicative | No Saliva test on screening PT |
| | Hex-OBTI Positive/Indicative | A/P Positive/Indicative | worksheet |
| | Control Positive/Indicative | Control Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| ZFR8GY | KM Positive/Indicative | AP Positive/Indicative | Phadebas Negative |
| | Modified Takayama Positive/Indicative | Micro Positive/Indicative | |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| ZUEEDZ | Hemastix Positive/Indicative | UV screening negative | |
| | Conclusion: Positive/Indicative | Conclusion: Not Tested | Conclusion: Not Tested |

Response Summary for Table 1 -

| Item 5: Tube Top containing Blood & Semen Mixture | | | | |
|---|-------|-------|--------|--|
| | Blood | Semen | Saliva | |
| Positive/Indicative | 209 | 204 | 1 | |
| Negative | 0 | 6 | 115 | |
| Inconclusive | 0 | 0 | 1 | |
| Not Tested (NT) | 11 | 10 | 104 | |
| No Response | 4 | 4 | 3 | |
| Total | 224 | 224 | 224 | |

Screening Conclusions & Test(s) Performed

Indicate the overall conclusion from the results of the screening tests performed.

| Table 1 | - | ltem | 6 |
|---------|---|------|---|
|---------|---|------|---|

Evidence - Tampon containing Semen

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|---------|--|---|--|
| 2289QN | KM Negative | AP Positive/Indicative Micro Positive/Indicative | RSID Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| | Other Tests Performed Semen/Saliva - ALS Positive/India Blood - ALS Negative | cative | |
| 22BP8V | KM Negative | AP Positive/Indicative Microscopic Positive/Indicative p30-ABAcard Positive/Indicative | Phadebas Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| 2G2TAX | Not tested due to absence of red-brown staining. | Acid Phosphatase Positive/Indicative p30 Positive/Indicative Microscopy Positive/Indicative Alternate Light Source Positive/Indicative | SALIGAE Negative Microscopy Negative Alternate Light Source Positive/Indicative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Negative |
| 2Q8KTZ | LMG Negative | AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 2WBMVF | Visual Examination Negative | ALS Positive/Indicative AP Positive/Indicative RSID Semen Positive/Indicative Micro Positive/Indicative | RSID Saliva Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| 2Y2QL2 | LMG Negative | AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 34RKYT | physical exam = no red-brown = no testing | AP Positive/Indicative PSA | NT based on scenario |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |

Table 1 - Item 6

| | | Table 1 - Item 6 | | |
|---------|--|---|---|--|
| | Evidence | e - Tampon containing Semen | | |
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results | |
| 38HFFL | BLUESTAR (LUMINOL) Negative | AP Positive/Indicative SERATEC PSA SEMI QUANT Positive/Indicative RSID Semen Positive/Indicative | Phadebas Negative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative | |
| | Other Tests Performed CRIME LITE Positive/Indicative | | | |
| 3C2TKZ | No visible staining - Not tested | AP Positive/Indicative Micro Positive/Indicative | RSID Saliva Negative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Negative | |
| | Other Tests Performed Semen/Saliva - ALS Positive/Indic | ative | | |
| 3GUVNZ | ALS - IR Light Negative | AP Positive/Indicative Micro Positive/Indicative | RSID Negative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative | |
| | Other Tests Performed Semen/Saliva - ALS Positive/Indicative | | | |
| 3VAJDJ | KM - Hemophan (paper test for Blood erythrocytes, haemoglobin) by Erba Lachema - non-specific test for Blood Negative FOB - cassette test for determination of faecal occult Blood by NADAL - specific test for Human Blood Negative | AP - Phosphatesmo (paper test for the determination of acid phosphatase) by Macherey-Nagel Positive/Indicative PSA - cassette test for prostate specific antigen by SERATEC Positive/Indicative | | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested | |
| 47AY3T | No red brown staining observed on item. | AP Positive/Indicative Micro Positive/Indicative | Scenario details do not suggest need fo this testing on this item. | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested | |
| 4DB9ED | KM Negative | AP Positive/Indicative Micro Positive/Indicative | RSID Negative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative | |
| | Other Tests Performed ALS (Blood, Saliva, Semen) Positive/Indicative | | | |
| 4DP4V9 | Molecular Serology Negative | Molecular Serology Positive/Indicative | Molecular Serology Negative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative | |
| 4GQCZH | | AP Positive/Indicative RSID Positive/Indicative Micro Positive/Indicative | RSID | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Negative | |

| | Evide | ence - Tampon containing Semen | |
|---------|---|---|---|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| 4R82UG | | ALS Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 4W3QGF | KM Negative | AP Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: No Response | Conclusion: No Response | Conclusion: Not Tested |
| | Other Tests Performed Visual FOR Blood Negative | | |
| 4XR299 | No red deposits on tampon | ALS Positive/Indicative AP Positive/Indicative Micro Sperm Positive/Indicative p30 Positive/Indicative | Test no longer performed |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 62AAYQ | O-tol Negative | ALS Positive/Indicative AP Positive/Indicative Micro Positive/Indicative | Scenario does not indicate oral contact with vaginal area. |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 62P4BF | | ALS Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 6AVWHW | TMB Negative Luminol Negative | AP Positive/Indicative ALS Positive/Indicative Micro Positive/Indicative RSID Positive/Indicative | Phadebas paper test (Amylase) Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| 6MWPPY | KM Negative | AP Positive/Indicative Micro Positive/Indicative | RSID Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| 6QXKKV | no staining observed on Visual examination Negative | AP Positive/Indicative Micro Positive/Indicative ALS Positive/Indicative | scenario does not indicate Saliva for this sample |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 6R22DE | | AP Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |

| | BLOOD | SEMEN | SALIVA |
|-----------------|---------------------------------------|--|--------------------------------------|
| VebCod e | Tests Performed Results | Tests Performed Results | Tests Performed Results |
| 6VNAP7 | Visual Negative | ALS Positive/Indicative | Not probative |
| | KM Negative | AP Positive/Indicative | |
| | | Micro Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 6ZW78F | Molecular Serology Negative | Molecular Serology Positive/Indicative | Molecular Serology Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| 6ZW9RD | No red-brown stains | AP Positive/Indicative | Lab does not test for Saliva |
| | | Sperm Search Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 7ARU7X | ALS Negative | ALS Positive/Indicative | RSID Negative |
| | KM Negative | AP Positive/Indicative | |
| | | Micro Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| 7LHP24 | Visual Negative | ALS Positive/Indicative | Amylase Diffusion Negative |
| | KM (stained area extract) Negative | AP Positive/Indicative | |
| | | Micro Positive/Indicative | |
| | | PSA Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| 7N8RBX | KM Negative | AP Positive/Indicative | [Laboratory] does not conduct Saliva |
| | | Mirco Positive/Indicative | tests. |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 7ULBZK | Seratec HemDirect Negative | Seratec PSA Positive/Indicative | Amylase Diffusion Negative |
| | OT Negative | AP Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| 7YKAAU | Not tested based on case scenario and | AP Positive/Indicative | Not tested based on case scenario |
| | no stain observed | PSA Positive/Indicative | |
| | | RSID-Semen Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 82LQ3H | | | |
| | Conclusion: Not Tested | Conclusion: Not Tested | Conclusion: Not Tested |
| | | | |
| 83UJJM | HemaTrace Positive/Indicative | PSA Positive/Indicative | SALIgAE Negative |

| | Evidence | e - Tampon containing Semen | |
|---|--|--|---|
| NebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| BERLLK | KM Negative | ALS Positive/Indicative AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | The [Laboratory] does not conduct forensic serological tests for Saliva. |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 8RNLK4 | Visual Examination Negative | ALS Positive/Indicative AP Positive/Indicative Micro Positive/Indicative | Amylase Diffusion Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| 8RT27A | KM Negative | Brentamine - AP Positive/Indicative | Phadebas Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| 8TTFRM No reddish-brown staining observed | No reddish-brown staining observed | AP Positive/Indicative Micro Positive/Indicative ABA card PSA Positive/Indicative Seratec PSA Positive/Indicative | RSID Saliva Negative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Negative |
| | Other Tests Performed Body Fluid - Test Performed: ALS | Positive/Indicative | |
| BVWJK6 | No Blood like stains could be observed | Kind's reagent Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| BY4DL2 | Not tested due to observations: No visible signs of possible Blood. | AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | Not tested due to reported case circumstances and already identified Semen. |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| BYL7UQ | KM Negative | AP Positive/Indicative Micro Positive/Indicative p30-ABAcard Positive/Indicative | Phadebas Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| BYVTV7 | Rapid test for the detection of Human hemoglobin for use in legal medicine (Hexagon OBTI) Negative | Sperm identification by Contrast Staining Christmas tree Positive/Indicative | Seratec – Amylase Test Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| 946QJ6 | | AP Positive/Indicative Spermatozoa Microscopic ID Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|---------|----------------------------------|---|--|
| 963BVP | KM Negative | AP Positive/Indicative Micro Positive/Indicative | Phadebas Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| 98U8JJ | Micro Negative | ALS Positive/Indicative | ALS Positive/Indicative |
| | ALS Negative | AP Positive/Indicative | RSID Negative |
| | KM Negative | Micro Positive/Indicative | Construction Manufilm |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| 9GXGNN | Micro Negative | ALS Positive/Indicative | RSID Negative |
| | KM Negative | FBB Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| 9H2PM2 | KM Negative | AP Positive/Indicative | |
| , | | Micro Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 9H9FT6 | Visual Negative | Visual Positive/Indicative | |
| | O-tol Negative | ALS Positive/Indicative | |
| | | AP Positive/Indicative | |
| | | PSA Positive/Indicative | |
| | | Micro Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 9HBZPK | No RBS observed. | ALS Positive/Indicative | [Laboratory] does not routinely test fo |
| | | AP Positive/Indicative | Saliva. |
| | | PSA Positive/Indicative | |
| | | Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 9KDWA9 | | AP Positive/Indicative | |
| | | Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| 9KH9X6 | Bluestar Obti Negative | Seratec PSA Semiquant Positive/Indicative | Phadebas® Amylase Test Tablets Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| 9T4NET | KM Negative | | |
| | Conclusion: Negative | Conclusion: Not Tested | Conclusion: Not Tested |

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|---------|--|--|-----------------------------------|
| 9UXQ9H | NO RBS | ALS Positive/Indicative AP Positive/Indicative Micro Positive/Indicative | Amylase PLATE Negative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Negative |
| A4FUMV | KM Negative | not in our scope | not in our scope |
| | Conclusion: Negative | Conclusion: Not Tested | Conclusion: Not Tested |
| A4QTAY | Visual Negative | ALS Positive/Indicative AP Positive/Indicative RSID-Semen Positive/Indicative Micro Positive/Indicative | RSID-Saliva Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| AAEF3J | scenario | AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | not testing for Saliva |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| AANRDT | No red/brown discoloration | Acid Phosphatase Positive/Indicative Microscopic Sperm Search Positive/Indicative | RSID Negative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Negative |
| | Other Tests Performed Semen/Saliva - ALS Positive/India | ative | |
| AD6FYL | Not tested due to no red-brown staining present. | | |
| | Conclusion: Not Tested | Conclusion: Not Tested | Conclusion: Not Tested |
| ADC2PF | Visual Negative KM Negative | ALS Positive/Indicative p30 Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| ADPV82 | | AP Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| АНКНЗВ | | AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |

Table 1 - Item 6 - Tampon containing Se

| | BLOOD | SEMEN | SALIVA |
|---------|--|--|--|
| WebCode | Tests Performed Results | Tests Performed Results | Tests Performed Results |
| AJHZYK | not tested due to no visible RBS on | AP Positive/Indicative | RSID Negative |
| | tampon | Microscopic exam Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Negative |
| | Other Tests Performed CrimeLite 82S Blue (with yellow g | goggles) Positive/Indicative | |
| APAZLT | No staining consistent with Blood was | ALS Positive/Indicative | Scenario did not provide info to support |
| | observed on the tampon, only yellow staining. | AP Positive/Indicative | testing for Saliva. |
| | | Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| AWH3H9 | HemaTrace (hHb) Positive/Indicative | PSA Positive/Indicative | is not within the scope of this laboratory, we only perform identification of human blood and semen (P30 enzyme) |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| BAYGU7 | No red-brown staining | AP Positive/Indicative | Not tested per history |
| | | p30 Positive/Indicative | |
| | | Microscopy Positive/Indicative | |
| | | ALS Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| BKPDKT | LMG Negative | AP Positive/Indicative | |
| | | Micro Positive/Indicative | |
| | | PSA Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| BPVRLH | Negative | AP, PSA Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| BTGR6Q | Phenolphthalein Negative | AP Positive/Indicative | RSID Negative |
| | | Micro Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| BXGUFK | No red coloring observed on tampon | ALS Positive/Indicative | Amylase Diffusion Negative |
| | | AP Positive/Indicative | |
| | | Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Negative |
| BXPWFJ | Phenolphthalein Negative | ALS Positive/Indicative | ALS Positive/Indicative |
| | | BCIP Positive/Indicative | Phadebas Negative |
| | | p30 Positive/Indicative | |
| | | Micro Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |

| Evidence - Tampon containing Semen | | | |
|------------------------------------|--|---|---|
| VebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| CFMNR6 | | ALS Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| CHEUWG | | | |
| | Conclusion: Not Tested | Conclusion: Not Tested | Conclusion: Not Tested |
| CLAAZR | FOB Negative Hemophan Negative | PSA Positive/Indicative RSID Semen Positive/Indicative | RSID Saliva Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| CLWA6M | LMG Negative | AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| CQ7C8H | | ALS Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| CTEPNK | No dry red stain present | AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative ALS Positive/Indicative | Saliva not suspected to be on tampo based on scenario |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| CU4ETT | Kastle Meyer Negative Hexagon OBTI Negative | not in our scope | not in our scope |
| | Conclusion: Negative | Conclusion: Not Tested | Conclusion: Not Tested |
| CXB6NT | KM Negative | AP Positive/Indicative Micro Positive/Indicative | Phadebas Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| CZGMMP | Visual exam did not support chemical testing for Blood Negative | ALS Positive/Indicative AP Positive/Indicative Micro Positive/Indicative | Scenario did not support testing for Saliva |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| D7LP7V | no Blood testing conducted due to no observation of red/brown staining on the tampon | AP Positive/Indicative Micro Positive/Indicative | not testing for Saliva due to [Laboratory]'s policies and no allegations in this region |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| | Other Tests Performed ALS (blue light) Positive/Indicative | | |

Table 1 - Item 6 - Tampon containing Se

| | Evidence | | |
|---------|---|---|---|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| D8PPVU | Blood not tested based on case scenario and no stain observed | AP Positive/Indicative RSID-Semen Positive/Indicative PSA Positive/Indicative | Saliva not tested based on case scenario |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| D9NLU6 | Visual Examination Negative | ALS Positive/Indicative AP Positive/Indicative RSID Positive/Indicative Micro Positive/Indicative | ALS Positive/Indicative RSID Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| D9VJDG | KM Negative | Acid Phosphatase Positive/Indicative Sperm Microscopy Positive/Indicative | Phadebas Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| DGJNZM | KM Negative | AP Positive/Indicative Micro Positive/Indicative | Phadebas Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| DHUHPV | Blood not tested based on case scenario and no stain observed. | AP Positive/Indicative RSID-Semen Positive/Indicative PSA Positive/Indicative | Saliva not tested based on case scenario. |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| DKDWTV | Blood not tested based on case scenario and no stain observed. | AP Positive/Indicative RSID-Semen Positive/Indicative PSA Positive/Indicative | Saliva not tested based on case scenario. |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| DRK8DB | Micro Negative KM Negative ALS Negative | AP Positive/Indicative Micro Positive/Indicative ALS Positive/Indicative | RSID Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| END392 | Visual Negative O-tol Negative | Visual Positive/Indicative ALS Positive/Indicative AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| EYWP69 | KM Negative TMB Negative | ALS Positive/Indicative AP Positive/Indicative PSA Positive/Indicative | This analyst does not perform Saliva testing. |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |

| | Evidenc | e - Tampon containing Semen | |
|---------|---|---|--|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| F36YQ6 | | AP Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| | Other Tests Performed ALS Positive/Indicative | | |
| FN7W9X | | Christmas Tree Stain (Micro) Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| FUZFGT | KM Negative | AP Positive/Indicative PSA Positive/Indicative | Not in analyst's protocol to test for Saliva. |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| FW4ZGL | not tested as no obvious rbs discoloration | AP Positive/Indicative Micro Positive/Indicative | RSID Negative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Negative |
| | Other Tests Performed Blood - IR Negative | | |
| FWLA6G | Blood testing not conducted due to no visible RBS | AP Positive/Indicative Micro Positive/Indicative | RSID Negative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Negative |
| | Other Tests Performed Crime-Lite 82S Blue ALS Positive | /Indicative | |
| FYRKAW | KM Negative | AP Positive/Indicative Micro Positive/Indicative | RSID Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| FZGMQZ | HemDirect Hemoglobin (SERATEC) Negative | Christmas Tree Stain Slide (Micro) Positive/Indicative | Amylase Test (SERATEC) Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| G2DR8Y | KM Negative | AP Positive/Indicative Micro Positive/Indicative | RSID Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| G6XGVH | There did not appear to be any reddish staining on tampon | AP Positive/Indicative | Our Crime Scene unit does not test for Saliva |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| GC99WV | Molecular Serology Negative | Molecular Serology Positive/Indicative | Molecular Serology Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |

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| | Evidence | e - Tampon containing Semen | |
|---------|--|---|---|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| GCA8Q3 | Phenol Negative | PSA Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| | Other Tests Performed ALS light - stains Positive/Indicativ | ′e | |
| GD34A6 | | ALS Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| GXYYAE | Synopsis doesn't indicate a reason to test for this | ALS Positive/Indicative AP Positive/Indicative Micro Positive/Indicative | Synopsis doesn't indicate a reason to test for this |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| H24RD4 | | ALS Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| H8YVMF | No DRS observed | PSA Positive/Indicative Micro Positive/Indicative ALS Positive/Indicative | RSID-Saliva Negative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Negative |
| H9DDT8 | KM Negative | AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| HJFLMB | Hemastix Negative | ALS Positive/Indicative AP Positive/Indicative Microscope slide Positive/Indicative | Exhibit type and case circumstances |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| НКЗСЈА | KM Negative | AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| HQ68XW | SERATEC HemDirect Negative | Christmas Tree Positive/Indicative | SERATEC Amylase Test Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|---------|--|---|---|
| J74M6N | KM Negative | AP Positive/Indicative Micro Positive/Indicative | Phadebas Amylase Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| J9AY8J | KM Negative | AP Positive/Indicative Micro Positive/Indicative | RSID Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| JBD4EC | Visual, no red color | ALS Positive/Indicative AP Positive/Indicative Micro Positive/Indicative | Amylase Diffusion Negative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Negative |
| JF76CK | | ALS-Blue Positive/Indicative AP Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| JGETMY | | ALS Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| JKBG7R | KM Negative | AP Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| JRX62W | No stains consistent with Blood were observed | AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative ALS Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| JU8UHJ | KM Negative | AP Positive/Indicative Micro Positive/Indicative | RSID Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| JUFNLR | KM Negative ALS Negative | PSA Positive/Indicative ALS Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| JWCGWJ | Blood not tested based on case scenario and no stain observed | AP Positive/Indicative RSID-Semen Positive/Indicative PSA Positive/Indicative | Saliva not tested based on case scenario |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|---------|--|--|--|
| JXBCVT | KM Negative | AP Positive/Indicativep30 Positive/IndicativeMicro Positive/Indicative | RSID Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| JXJDAU | Molecular Serology Negative | Molecular Serology Positive/Indicative | Molecular Serology Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| JYAL9W | LMG Positive/Indicative HemaTrace Positive/Indicative | AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | Amylase Radial Diffusion Negative |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Negative |
| JZDH48 | | AP Positive/IndicativePSA Positive/IndicativeALS Positive/IndicativeMicro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| K62L7A | No brown stained observed. | ALS and Micro Positive/Indicative | The laboratory has no validated procedure for Saliva testing. |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| K68HAF | | AP Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| K93MAD | No red-brown staining | Acid Phosphatase Positive/Indicative Microscopic Sperm Positive/Indicative | RSID Saliva Negative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Negative |
| | Other Tests Performed CrimeLite Blue light Positive/Ind | icative | |
| KDVHHD | no r/b staining | AP Positive/Indicative Micro Positive/Indicative | Our lab doesn't test for Saliva, testing for Amylase is conducted |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| | Other Tests Performed Amylase Diffusion Negative ALS Positive/Indicative | | |
| KG2YYG | No visible staining | PSA (p30) Positive/Indicative Micro Positive/Indicative | Possible presence of urine interferes wi Saliva testing. |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |

| Evidence - Tampon containing Semen | | | |
|------------------------------------|---|---|---|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| KL4PPV | No Blood like staining observed | AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative ALS Positive/Indicative | Not qualified |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| KPFR9R | No red stains visible | CS Proficiency for Blood screening only | CS Proficiency for Blood screening only |
| | Conclusion: Not Tested | Conclusion: Not Tested | Conclusion: Not Tested |
| KPU8K8 | Kastle Meyer Negative | Acid Phosphatase Positive/Indicative Semen Microscopy Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| KUY28N | no red/brown staining observed, no Blood testing performed | AP Positive/Indicative Micro Positive/Indicative | RSID Negative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Negative |
| KX88VB | Item did not have red/brown discoloration | ALS Positive/Indicative AP Positive/Indicative Micro Positive/Indicative | Amylase Diffusion Negative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Negative |
| KXNE3D | KM Negative | AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative | Phadebas Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| KYUEVT | Molecular Serology Negative | Molecular Serology Positive/Indicative | Molecular Serology Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| KZMBDV | Hexagon Negative | Micro Christmas tree Positive/Indicative PSA Positive/Indicative | Seratec Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| LNCNP2 | | Acid Phosphatase Positive/Indicative PSA Positive/Indicative Microscopy Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| LUH87E | No visible staining observed, item white in color | AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative | RSID Negative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Negative |

Table 1 - Item 6

| Table 1 - Item 6 Evidence - Tampon containing Semen | | | |
|--|---|--|---|
| NebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| LVVYWA | No staining observed | AP Positive/Indicative Micro Positive/Indicative | RSID Negative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Negative |
| | Other Tests Performed Blood - Infrared ALS Negative Semen/Saliva - ALS Positive/India | cative | |
| LXYP8V | Visual Negative | ALS Positive/Indicative AP Positive/Indicative RSID Positive/Indicative Micro Positive/Indicative | ALS Positive/Indicative RSID Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| M3BX8F | LMG Negative | AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| MEKR4Q | No Visual indications of Blood | AP Positive/IndicativeMicro Positive/IndicativePSA Positive/IndicativeALS Positive/Indicative | RSID Saliva Negative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Negative |
| MKKFX7 | ABAcard HemaTrace Negative | ABAcard p30 Positive/Indicative | RSID Saliva Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| MKTUPU | Visual Negative | ALS Positive/Indicative AP Positive/Indicative RSID Positive/Indicative Micro Positive/Indicative | RSID Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| MRPREH | KM Negative | AP Positive/Indicative Micro Positive/Indicative | Phad (Micro tech) Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| MTZTZG | KM Negative | AP Positive/Indicative Micro Positive/Indicative | Phadebas Amylase Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| MU7NDM | staining w/Visual appearance of Blood not observed | AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | scenario did not indicate need for testing |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |

| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
|---------|--|---|--|
| N4E6QJ | KM Negative | AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | Phadebas Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| N7HDRH | ALS Negative | AP, ALS Positive/Indicative | CSI does not test for Saliva |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| NBP26J | Scenario does not indicate the need for this test. | AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | Scenario does not indicate the need for this test. |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| | Other Tests Performed ALS Positive/Indicative | | |
| NE3WGH | NT per case scenario. | AP Positive/Indicative PSA Positive/Indicative | NT per case scenario. |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| NJPXAF | No red-brown staining observed on item. | AP Positive/Indicative Micro Positive/Indicative | RSID Negative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Negative |
| | Other Tests Performed ALS Positive/Indicative | | |
| NKEQ4T | HemaTrace (hHb) Positive/Indicative | PSA Positive/Indicative | is not within the scope of this laboratory, we only perform identification of human blood and semen (P30 enzyme) |
| | Conclusion: Positive/Indicative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| P3Y9WY | No apparent staining present. | AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| P7VMXN | Visual exam- staining not consistent with possible Blood. ALS -staining not consistent with possible Blood. | AP Micro ALS- staining fluoresced Visual Exam -staining consistent with possible Semen. | Based on case scenario not needed. |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| PF6RCZ | ALS Negative | ALS Positive/Indicative AP Positive/Indicative | Our lab does not test for Saliva |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |

| Evidence - Tampon containing Semen | | | |
|------------------------------------|---|--|---|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| PJ6CF6 | Not tested due to the appearance | ALS Positive/Indicative AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | The [Laboratory] does not perform tests for Saliva |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| PJZK2N | No stains Visually consistent with Blood were observed. | ALS Positive/Indicative AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| PKKRVR | KM Negative | AP Positive/Indicative Micro Positive/Indicative ALS Positive/Indicative | RSID Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| PLPWZU | | ALS Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| PP7CBL | HemDirect Hemoglobin (SERATEC) Negative | Christmas Tree Coloring Positive/Indicative Inmunochromatographic Test (Semen-RSID) Positive/Indicative | Amylase Test (SERATEC) Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| PQ6UUG | no red brown stains observed | AP Positive/Indicative Micro Positive/Indicative | not indicated by scenario |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| pvznrh | no reddish brown staining observed | AP Positive/Indicative Micro Positive/Indicative | RSID-Saliva Negative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Negative |
| | Other Tests Performed ALS Positive/Indicative | | |
| PWAG6Q | Fibre Optic light Negative KM Negative | AP Positive/Indicative Micro Positive/Indicative | Not suggested by case scenario |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| PWE34X | KM Negative Micro Negative | AP Positive/Indicative Micro Positive/Indicative ALS Positive/Indicative | RSID Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |

| BLOOD SEMEN SALIVA | | | | |
|--------------------|---|---|--|--|
| WebCode | Tests Performed Results | Tests Performed Results | Tests Performed Results | |
| PXZMHV | | AP Positive/Indicative | | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested | |
| | Other Tests Performed Micro Positive/Indicative | | | |
| | 1 | | | |
| QDBYT8 | no staining consistent with Blood | Acid Phosphatase Positive/Indicative Micro Positive/Indicative | RSID Saliva Negative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Negative | |
| | Other Tests Performed ALS (Blue) Positive/Indicative | | | |
| QGEQ4T | no visible staining | AP Positive/Indicative | | |
| | | PSA Positive/Indicative | | |
| | | Micro Positive/Indicative | | |
| | Conclusion: Not Tested | Conclusion: No Response | Conclusion: Not Tested | |
| QH6HUY | KM Test Negative | Brentamine Test Positive/Indicative | Phadebas Forensic Press Test Negative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative | |
| QKUQYU | | AP Positive/Indicative | | |
| | | Micro Positive/Indicative | | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested | |
| QLAK2U | No visible staining. | AP Positive/Indicative | No Saliva testing on commercial PTs. | |
| | | PSA Positive/Indicative | | |
| | | Micro Positive/Indicative | | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested | |
| QWM64W | KM Negative | ALS Positive/Indicative | | |
| | | AP Positive/Indicative | | |
| | | Micro Positive/Indicative | | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested | |
| R4TNA8 | No brown/red staining present on the tampon. | ABAcard p30 Positive/Indicative | Test not performed as method verification for RSID field kit is currently being conducted. | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested | |
| R6CW3F | Not tested due to absence of red brown | AP Positive/Indicative | RSID Negative | |
| | staining | PSA Positive/Indicative | U U | |
| | | Microscopic Identification of Spermatozoa Positive/Indicative | | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Negative | |

| | Evider | nce - Tampon containing Semen | |
|---------|--|--|---|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| RBLTBV | | AP Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| RKF2NZ | Visual examination Negative | AP Positive/Indicative Micro Positive/Indicative | Phadebas Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| RLN9YE | no reddish-brown staining/possible Blood observed | AP Positive/Indicative Micro Positive/Indicative | RSID Negative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Negative |
| | Other Tests Performed ALS (blue light) Positive/Indicati | ve | |
| RPRUWD | no red staining indicating Blood | AP Positive/Indicative PSA Positive/Indicative | no indication of oral sex performed on the victim |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| RTMQHX | KM Negative | AP Positive/Indicative Micro Positive/Indicative | RSID Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| rwnz6k | | AP Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| T8MP4A | Visual exam Negative | ALS Positive/Indicative AP Positive/Indicative | not supported by scenario |
| | | Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| TFHUWB | Visual Negative no staining consistent with Blood observed | Visual Positive/Indicative ALS Positive/Indicative AP Positive/Indicative Micro Positive/Indicative | no documentation of oral contact |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| THH6LJ | | AP Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| TKQCQW | KM Negative | AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |

| | BLOOD | e - Tampon containing Semen SEMEN | SALIVA |
|---------|---|--|--|
| VebCode | Tests Performed Results | Tests Performed Results | Tests Performed Results |
| LYEQA | KM Negative | | |
| | Conclusion: Negative | Conclusion: Not Tested | Conclusion: Not Tested |
| ſUKQGY | LMG Negative | AP Positive/Indicative | RSID-Saliva Inconclusive |
| | RSID-Blood Negative | RSID-Semen Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Inconclusive |
| TY7HZB | | AP Positive/Indicative | |
| | | Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| J77Y9V | lab policy, case scenario | AP | lab policy, case scenario |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| J8QUAN | No Bloodlike stains observed | AP Positive/Indicative | Amylase paper Negative |
| | | Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: No Response | Conclusion: No Response |
| JBCY2C | Blood not tested based on case scenario | AP Positive/Indicative | Saliva not tested based on case |
| | and no stain observed. | RSID-Semen Positive/Indicative | scenario. |
| | | PSA Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| JETNJJ | LMG Negative | AP Positive/Indicative | This laboratory does not test for Saliva |
| | | PSA Positive/Indicative | |
| | | Micro Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| JF93XK | Phenolphthalein Negative | PSA test Positive/Indicative | |
| | Visual Exam Negative | Acid Phosphatase Negative | |
| | Conclusion: No Response | Conclusion: No Response | Conclusion: Not Tested |
| | Other Tests Performed | | |
| | ALS CSS wavelength w/ orange fil | ter- fluoresced Positive/Indicative | |
| JGXDND | LMG Negative | AP Positive/Indicative | Amylase Inconclusive |
| | HemaTrace Negative | p30 Positive/Indicative | |
| | | Microscopic examination for Sperm cells Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Inconclusive |
| | Other Tests Performed | | |
| | ALS Positive/Indicative | | |

| Test 23-5781 |
|--------------|
| |

| Evidence - Tampon containing Semen | | | | |
|------------------------------------|--|---|---|--|
| VebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results | |
| UH277Z | LMG Negative | AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative | | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested | |
| UZEWY4 | Not tested due to no dried red staining observed | ALS Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative | Not applicable based on case scenaric | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested | |
| V3FG72 | no RBS observed on tampon | AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative | RSID Negative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Negative | |
| | Other Tests Performed ALS Positive/Indicative | | • | |
| V9QJFB | Not indicated | AP Positive/Indicative PSA Positive/Indicative | Not indicated | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested | |
| VHPP6X | LMG | AP | Phadebas | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative | |
| | Other Tests Performed H&E SLIDE: +4H/T Positive/India | cative | | |
| VKJRCT | no relevant staining | AP Positive/Indicative Micro Positive/Indicative | | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested | |
| VVHLQB | KM Negative | AP Positive/Indicative Micro Positive/Indicative | Phadebas Negative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative | |
| W238Q9 | no apparent rbs observed | AP Positive/Indicative Micro Positive/Indicative | Per case details and due to positive Semen testing, Saliva testing not performed. | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested | |
| | Other Tests Performed ALS Positive/Indicative | | | |
| WUV8A7 | KM Negative | ALS Positive/Indicative AP Positive/Indicative | | |
| | Conclusion: No Response | Conclusion: Positive/Indicative | Conclusion: Not Tested | |

| _ | | |
|------|---------|--|
| Test | 23-5781 | |

| | Evidence | e - Tampon containing Semen | |
|---------|---|---|---|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| WV79W6 | ALS Positive/Indicative KM Negative RSID Negative | ALS Positive/Indicative AP Positive/Indicative RSID Positive/Indicative MIC Positive/Indicative | ALS Positive/Indicative RSID Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| WVXB33 | LMG Negative | ALS Positive/Indicative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| WWQCWW | LMG Negative | ALS Positive/Indicative AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative | Amylase Diffusion Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| WZB9GG | | AP Positive/Indicative Micro Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| X824XC | Phenolphthalein Negative | Acid Phosphatase Positive/Indicative Microscopic Sperm search christmas tree staining Positive/Indicative | Saliva RSID Negative Phadebas press test Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| | Other Tests Performed ALS Positive/Indicative | | |
| XAEG39 | KM Negative | AP Positive/Indicative Micro Positive/Indicative | Phadebas Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| XE3WZ9 | No Blood like stains observed | | |
| | Conclusion: Not Tested | Conclusion: Not Tested | Conclusion: Not Tested |
| XLJL39 | Blood not tested based on case scenario and no stain observed. | AP Positive/Indicative PSA Positive/Indicative RSID-Semen Positive/Indicative | Saliva not tested based on case scenario. |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| ХМЕКХМ | | ALS Positive/Indicative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| XXDLD7 | No obvious red/brown staining, therefore no KM conducted | AP Positive/Indicative H&E slide Positive/Indicative | Not part of examination strategy, giver case circumstances. |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |

Table 1 - Item 6

| Evidence - Tampon containing Semen | | | | |
|------------------------------------|--|--|-----------------------------------|--|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results | |
| Y74ZXA | none done due to no red/brown staining present | AP Positive/Indicative Micro Positive/Indicative | RSID-Saliva Negative | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Negative | |
| | Other Tests Performed Body Fluid- Crime-lite 82S Blue A | LS Positive/Indicative | | |
| Y9D7F4 | LMG Negative | AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative | | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Not Tested | |
| YA8RBG | Visual Negative | ALS Positive/Indicative AP Positive/Indicative RSID Positive/Indicative Microscopic Positive/Indicative | RSID Negative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative | |
| YBF4NC | | AP Positive/Indicative Micro Positive/Indicative | | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested | |
| YD44NM | no visible stain | AP Positive/Indicative Micro Positive/Indicative | | |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested | |
| | Other Tests Performed FLS Positive/Indicative | | | |
| YFVAQD | KM Negative | AP Positive/Indicative p30 Positive/Indicative Micro Positive/Indicative ALS Positive/Indicative | RSID Negative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative | |
| YQRBGG | LC HR/MS Negative | LC HR/MS Positive/Indicative | LC HR/MS Negative | |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative | |
| Z6BHHU | No red/brown color observed | ALS Positive/Indicative AP Positive/Indicative Micro Positive/Indicative | Amylase Diffusion Negative | |
| | | | | |

| Evidence - Tampon containing Semen | | | |
|------------------------------------|---|--|---|
| WebCode | BLOOD Tests Performed Results | SEMEN Tests Performed Results | SALIVA Tests Performed Results |
| ZC9797 | Blood not tested based on case scenario and no stain observed | AP Positive/Indicative RSID-Semen Positive/Indicative PSA Positive/Indicative | Saliva not tested based on case scenario |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Not Tested |
| ZD4X6C | No Visual indications of Blood, no red brown staining noted so item was not tested for Blood. | AP Positive/Indicative Micro Positive/Indicative ALS Positive/Indicative | RSID-Saliva Negative |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: Negative |
| ZFMHRM | No visible R/B | ALS, 420-470 Positive/Indicative A/P Positive/Indicative Control Positive/Indicative | No Saliva test on screening PT worksheet |
| | Conclusion: Not Tested | Conclusion: Positive/Indicative | Conclusion: No Response |
| ZFR8GY | KM Negative | AP Positive/Indicative Micro Positive/Indicative | Phadebas Negative |
| | Conclusion: Negative | Conclusion: Positive/Indicative | Conclusion: Negative |
| ZUEEDZ | item not applicable for crime scene processing | item not applicable for crime scene processing | |
| | Conclusion: Not Tested | Conclusion: Not Tested | Conclusion: Not Tested |

| Response Summary for Table 1 - Item 6: Tampon containing Semen | | | | |
|---|-------|-------|--------|--|
| | Blood | Semen | Saliva | |
| Positive/Indicative | 4 | 210 | 0 | |
| Negative | 104 | 0 | 94 | |
| Inconclusive | 0 | 0 | 2 | |
| Not Tested (NT) | 113 | 10 | 126 | |
| No Response | 3 | 4 | 2 | |
| Total | 224 | 224 | 224 | |

Test 23-5781

Additional Comments

TABLE 2

| | TABLE 2 |
|---------|---|
| WebCode | Additional Comments |
| 2G2TAX | Item 4 swab was tested for urea. The test was inconclusive due to a false positive result. For urea tests using bromothymol blue-infused filter paper and a urease solution, our manual states: "A blue color change at this step (after adding one drop of deionized water onto the suspected urine stain and filter paper, but before adding one drop of the urease solution) indicates a false positive result." |
| 2Q8KTZ | My laboratory does not perform screening tests for saliva. |
| 2Y2QL2 | My laboratory does not perform tests for saliva. |
| 47AY3T | For item 2 - CTS paperwork description says Four replicate white handled swabs but item was actually four pink handled swabs. |
| 4W3QGF | Where visual / odour tests have been carried and negative (for blood / urine / faeces), no further presumptive testing was carried out. Mini-taping and fibre taping was carried out on Item 5. Visual check for possible hairs & fibres for Items 3 & 4 were carried out - none were seen. |
| 62AAYQ | Under Item 2 heading, it says: Four replicate white handled swabs. |
| 6VNAP7 | Not probative is based on scenario information provided. Saliva indicated is based on detecting levels of amylase equal or greater than the 1:200 saliva dilution standard. |
| 7LHP24 | Item 2 = Amylase activity detected halo (There were very low levels of amylase detected which are not indicative of the presence of saliva). |
| 7N8RBX | FURTHER EXPLANATION OF RESULTS: i. Blood was identified on Q02, Q03, and Q05. ii. No blood was found on Q01, Q04, Q06, and Q07. iii. Semen was identified on Q01, Q02, Q03, Q04, Q05, and Q06. iv. No semen was found on Q07. v. Appropriate samples are being submitted for DNA testing. If a DNA profile is developed, known oral swabs are needed from the victim and any developed suspect(s). vi. RETAINED SAMPLES: 1. Item(s) Q01-Q07. 2. Cutting(s) from Q05 and Q06. 3. Tape lift(s) from Q05 |
| 82LQ3H | No test for saliva validated for Field Investigation Unit (FIU) use. Non-swab Items 5 and 6 not tested because this type of testing is performed in the laboratory and not by FIU field responders. |
| 8ERLLK | The [Laboratory] does not conduct forensic serological tests for saliva. Therefore, items 1, 2, 3, 4, 5, and 6 did not have saliva tests performed on them. |
| 8RNLK4 | Swab packet (substrate control) noted, returned to evidence packet, not itemized or examined. |
| 8YVTV7 | There is no observation or suggestion of the case. |
| 9H2PM2 | Saliva was not tested because our Forensics Lab does not test for saliva. |
| 9H9FT6 | Laboratory does not confirm the presence of saliva. |
| 9KDWA9 | This test is being completed as part of a male screening protocol and only tests that may be performed by the analyst in casework were performed on this proficiency test. |
| 9KH9X6 | Item 4: Bluestar Obti positive result is a weak positive. |
| 9T4NET | This laboratory does not perform semen testing. Any evidence items from a suspected sexual assault would be forwarded to the state lab for semen testing. This laboratory does not perform saliva testing. Any evidence that is suspected of having saliva on it would be forwarded for DNA testing. |
| A4QTAY | No hairs were observed on the Tube top or on the tampon. |
| AAEF3J | RESULTS AND CONCLUSIONS: No blood was found on Items 1 or 4. Items 2, 3, and 5 contain blood. Presumptive* testing for human origin was positive. No semen was found on Items 1 or 2. Items 4, 5, and 6 contain semen. No further analysis was performed. *presumptive tests do not confirm the presence of bodily fluids or human origin METHODS: Phenolphthalein Test – Items 1, 2, 3, 4, and 5. HemaTrace® Test – Items 2, 3, and 5. Acid Phosphatase Test – Items 1, 2, 4, 5, and 6 p30 Test – Items 1, 2, 4, 5, and 6. Microscopy – Items 1, 2, 4, 5, and 6. Results relate only to the items or sampling of items tested. |
| AD6FYL | Items not tested for semen or saliva. Individual is only authorized to perform blood testing. |
| | |

ADC2PF Our laboratory does not test for saliva.

| | TABLE 2 |
|---------|---|
| WebCode | Additional Comments |
| ADPV82 | This test is being completed as part of a male screening protocol and only tests that may be performed by the analyst in casework were performed on this proficiency test. |
| АНКНЗВ | Items 2, 3, and 5 contain blood. Presumptive* testing for human origin was positive. No blood was found on Item 1. Items 4, 5, and 6 contain semen. No semen was found on Items 1 or 2. No further analysis was conducted. *presumptive tests do not confirm the presence of bodily fluids or human origin |
| AWH3H9 | The search for biological saliva fluid was not performed, since it is outside the scope of accreditation o this laboratory. Within the scope of accreditation there is only the identification of human blood and semen (P30 enzyme) |
| BAYGU7 | No blood, semen, seminal fluid, sperm, or saliva was detected on the tested control swab. Per our technical procedures a minimal or partial clearing on an amylase radial diffusion test is to be reported as "inconclusive" for amylase. |
| BKPDKT | My laboratory does not perform screening tests for saliva. |
| BXGUFK | I recognize the financial practicality of using a tampon as an evidence item (Item 6- One tampon worn by the victim after the assault); however, I was disappointed in how the sample was prepared for this proficiency. A single fluorescent semen stain on one side of the tampon is not realistic. I understand that you want analysts to pass the proficiencies, but if that is the case bring back socks (white socks). |
| CHEUWG | No test for saliva validated for Field Investigation Unit (FIU) use. Non-swab Items 5 and 6 not tested because this type of testing is performed in the laboratory and not by FIU field responders |
| CLWA6M | My laboratory does not perform screening tests for saliva. |
| CQ7C8H | Our laboratory have no validated methods for saliva testing. Kastle-Meyer Test for Blood was not performed on Item 1A (original Item 1) and 1D (original Item 4), and Sample 1F1 (original Item 6) because they were not brown stained. Visual examination with an Alternate Light Source was performed on Items 1E (original Item 5) and 1F (original Item 6). Kastle-Meyer Test for Blood Presumptive testing detected the possible presence of blood on items 1B (original Item 2) and 1C (original Item 3), and Sample 1E1 (original Item 5). Microscopic Examination for Spermatozoa and p30 Testing Spermatozoa were observed on Item 1D (original Item 4), and Samples 1E1 (original Item 5) and 1F1 (original Item 4), and Samples 1E1 (original Item 5) and 1F1 (original Item 4), and Samples 1E1 (original Item 5) and 1F1 (original Item 6), which confirms the presence of semen. No spermatozoa was observed on Items 1A (original Item 1), 1B (original Item 2), and 1C (original Item 3). |
| D9NLU6 | All microscopic examinations were performed after the Kernechtrot-Picroindigocarmine staining procedure. No hairs were observed on the item 5 "tube top" or the item 6 tampon. |
| END392 | This laboratory does not confirm the presence of saliva. |
| FW4ZGL | Items 1, 4 and 6 not tested for blood as no red brown staining was noted on items. |
| FZGMQZ | - Item 1: Four (4) swabs are POSITIVE for saliva and NEGATIVE for semen and blood Item 2: Four (4) swabs are POSITIVE for blood and NEGATIVE for semen and saliva Item 3: Four (4) swabs are POSITIVE for blood and NEGATIVE for semen and saliva Item 4: Four (4) swabs are POSITIVE for semen and saliva and NEGATIVE for blood Item 5: One tube top worn by victim during the assault i POSITIVE for blood and semen and NEGATIVE for saliva Item 6: One tampon worn by victim after the assault is POSITIVE for semen and NEGATIVE for blood and Saliva. |
| H9DDT8 | Items 4, 5, and 6 contain semen. No semen was found on Items 1, 2, or 3. Items 2, 3, and 5 contain blood. Presumptive* testing for human origin was positive. No blood was found on Items 1, 4, or 6. N further analysis was conducted. *presumptive tests do not confirm the presence of bodily fluids or human origin |
| HK3CJA | Items 2, 3, and 5 contain blood. Presumptive* testing for human origin was positive. No blood was found on Items 1 or 6. Items 4, 5, and 6 contain semen. No semen was found on Items 1 or 2. No further analysis was conducted. Results relate only to the items or sampling of items tested. *presumptive tests do not confirm the presence of bodily fluids or human origin |

TABLE 2 WebCode **Additional Comments** HQ68XW Item 1: Four swab with white plastic handle is POSITIVE for saliva and Negative for semen and blood. Item 2: Four swab with pink plastic handle is POSITIVE for blood and Negative for Semen and Saliva. Item 3: Four swab with blue plastic handle is POSITIVE for blood and Negative for Semen and Saliva. Item 4: Four swab with yellow plastic handle is POSITIVE for Semen and Saliva and Negative for blood. Item 5: One tube top worn by victim is POSITIVE for Semen and Blood, and Negative for Saliva. Item 6: One tampon worn by victim is POSITIVE for Semen and Negative for Saliva and Blood. JF76CK This test is being completed as part of a male screening protocol and only tests that may be performed by the analyst in casework were performed on this proficiency test. JKBG7R Our lab does not test for the presence of saliva. JUFNLR None of the items were tested for saliva. The [Laboratory] does not presumptive test for saliva at this time. K62L7A Presumptive testing detected the possible presence of blood on Items 1B (Item 2), 1C (Item 3) and Sample 1E1 (Item 5). Spermatozoa were observed on Item 1D (Item 4), sample 1E1 (Item 5) and sample 1F1 (Item 6), which confirms the presence of semen. Semen was not detected on Items 1A (Item 1), 1B (Item 2) and 1C (Item 3). Visual examination with an alternate light source was performed on Items 1E (Item 5) and 1F (Item 6). K93MAD Item 5 had one additional area of very bright spot fluorescence that was tested with Acid Phosphatase, resulting negative. KPU8K8 Laboratory records show that on 11 April 2023 a number of items were received for examination in relation to this case. I understand from accompanying documentation that the above items were submitted in relation to an investigation into an alleged sexual assault. The results and conclusions provided in this statement form my expert opinion, which is based on my scientific knowledge, experience and training. The results apply to the items as received and relate only to the items tested. I have received assistance from scientific support staff for the examinations completed in this case. The reporting of blood in this statement is based on its appearance and a positive result for a presumptive chemical test for blood. A presumptive test is used to screen for the presence of a substance, but it cannot confirm its presence. The items received were four sets of four swabs (items 1 - 4), a tube top (item 5) and a used tampon (item 6). Only one swab from the set of four swabs were tested for items 1, 3 and 4. All four swabs were tested in item 2. The swabs in items 2 and 3 were bloodstained. No bloodstaining was observed on swabs in item 1 and 4. A chemical test for the presence of semen was undertaken on the swabs in items 1, 2 and 3. No semen was detected on these swabs. A microscope slide was prepared from one of the swabs in item 4 as I understand from accompanying documentation that this swab was taken from the victim's stomach where the suspect allegedly ejaculated. This slide was examined for the presence of spermatozoa (sperm), the cellular constituent of semen. Sperm were observed on this slide indicating the presence of semen on the corresponding swab. The swabs in items 1, 2, 3 and 4 were examined for the presence of amylase. Amylase is a substance which occurs at high levels in saliva, however it can also be found at much lower levels in other body fluids such as vaginal secretions. Amylase was detected on the swabs in items 1 and 4, indicating that saliva is probably present on these swabs. No amylase, hence no saliva was detected on the swabs in items 2 and 3. The tube top was white and in an overall good condition. A bloodstain was detected on the front left side of the top. No other bloodstaining was observed on the top. The top was examined for the presence of semen. A semen stain was detected on the front left side of the top. This semen stain corresponded with the location of the bloodstain. The top was also examined for the presence of amylase. No amylase, hence no saliva was detected on the top. Pale yellow staining was observed on the outer surfaces of the tampon. No obvious bloodstaining was observed on this tampon. A small orange stain observed on the tampon was chemically tested for blood. No blood was detected on this testing. The outer surfaces of the tampon were examined for the presence of semen. The upper end of the tampon, opposite to the string end, was semen stained.

- LNCNP2 Items 2, 3, and 5 contain blood. Presumptive* testing for human origin was positive. No blood was found on Item 1. Items 4, 5, and 6 contain semen. No semen was found on Items 1 or 2.
- LVVYWA ABAcard PSA test was used for item 4. Seratec PSA test was used for item 5.
- LXYP8V No hairs were observed on the tube top or tampon.

| | TABLE 2 |
|---------|--|
| WebCode | Additional Comments |
| M3BX8F | My laboratory does not perform screening tests for saliva. |
| MEKR4Q | Our laboratory tests for blood, seminal fluid, and saliva. I used all of the tests our laboratory employs during this test. Normally, much of our testing is scenario-based and therefore, there are some test that I performed on this test that I would not have performed during normal testing. I have recorded then in my notes kept at out laboratory. I will not document them all here. |
| MU7NDM | Amylase Radial Diffusion: A faint/partial clearing was observed in the well around item 02; therefore, the result is inconclusive. Amylase is present in body fluids including blood, which this item tested positive for. |
| NBP26J | Amylase Radial Diffusion: A faint/partial clearing was observed in the well around item 2; therefore, the result is inconclusive. Amylase is present in other body fluids, including blood, which this swab also tested positive for. |
| NKEQ4T | The search for biological saliva fluid was not performed, since this study is not within the scope of accreditation of this laboratory. Within the scope of accreditation there is only the identification of human blood and semen (P30 enzyme) |
| P3Y9WY | Items 2, 3, and 5 contain blood. Presumptive* testing for human origin was positive. Items 4, 5, and 6 contain semen. No blood was found on Items 1 or 4. No semen was found on Items 1, 2, or 3. Results relate only to the items or sampling of items tested. *presumptive tests do not confirm the presence of bodily fluids or human origin |
| P7VMXN | Item 2, based on the visual exam, the staining present was consistent with possible blood and not semen or saliva; without a case scenario to indicate the possible presence of semen or saliva, testing was not performed for these body fluids as that is outside of standard practice; Item 5 and Item 6, based on the case scenario, the bra band/tube top and the tampon were not applicable for possible saliva testing, as the chest and vagina were not locations that possible saliva was introduced. |
| PP7CBL | Item 1: Human saliva was detected. Human blood and semen were not detected. Item 2: Human blood was detected. Semen and Human saliva were not detected. Item 3: Human blood was detected. Semen and Human saliva were not detected. Item 4: Semen and Human saliva was detected. Human blood were not detected. Item 5: Human blood and semen was detected. Human saliva were not detected. Item 6: Semen was detected. Human blood and Human saliva were not detected. |
| QGEQ4T | RESULTS AND CONCLUSIONS: No blood was found on Item 1.1. Items 1.2, 1.3 and 1.5 contain blood. Presumptive* testing for human origin was positive. *Presumptive tests do not confirm the presence of bodily fluids or human origin. Items 1.4, 1.5 and 1.6 contain semen. No semen was found on Items 1.1, 1.2 or 1.3. No further analysis was performed. METHODS: Phenolphthalein Test – Items 1.1, 1.2, 1.3 and 1.5. HemaTrace® Test – Items 1.2, 1.3 and 1.5. Acid Phosphatase Test – Items 1.1, 1.2, 1.3, 1.4, 1.5 and 1.6 p30 Test – Items 1.1, 1.2, 1.3, 1.4, 1.5 and 1.6. Microscopy – Items 1.1, 1.2, 1.3, 1.4, 1.5 and 1.6. Results relate only to the items or sampling of items tested. |
| QKUQYU | Saliva testing is not performed in our lab; therefore, examination for saliva was not performed. |
| QLAK2U | No blood was found on Item 1. Items 2, 3 and 5 contain blood. Presumptive* testing for human origin was positive. No semen was found on Items 1 or 2. Items 4, 5 and 6 contain semen. No further analysis was performed. *presumptive tests do not confirm the presence of bodily fluids or human origin. METHODS: Phenolphthalein Test – Items 1, 2, 3 and 5 HemaTrace® Test – Items 2, 3 and 5. Acid Phosphatase Test –Items 1, 2, 4, 5 and 6 p30 Test – Items 1, 2, 4, 5 and 6. Microscopy - Items 1 2, 4, 5 and 6. Results relate only to the items or sampling of items tested. |
| QWM64W | ALS inconclusive on item 5 - faint fluorescence observed. |
| R4TNA8 | All examinations were conducted in accordance with my experience and qualifications as a crime scene examiner. Results obtained from most items were expected given the details that were provided in the scenario. Saliva tests were not performed as method verification for RSID saliva field kit are currently being carried out within my work place. |
| RBLTBV | This test is being completed as part of a male screening protocol and only tests that may be performed by the analyst in casework were performed on this proficiency test. |
| PTMOHY | "control swahs" received not analyzed |

RTMQHX "control swabs"- received, not analyzed.

| | TABLE 2 |
|---------|--|
| WebCode | Additional Comments |
| RWNZ6K | This test is being completed as part of a male screening protocol and only tests that may be performed by the analyst in casework were performed on this proficiency test. |
| TFHUWB | Too many items every year in this test. Overly complicated scenario with missing information. Too many scenario items- please limit to one set of swabs and one physical item. |
| THH6LJ | This test is being completed as a part of a male screening protocol and only tests that may be performed by the analyst in casework were performed on this proficiency test. |
| TKQCQW | Items 2, 3, and 5 contain blood. Presumptive* testing for human origin was positive. No blood was found on Items 1, 4, or 6. Items 4, 5, and 6 contain semen. No semen was found on Items 1, 2, or 3. No further analysis was conducted. Results relate only to the items or sampling of items tested. *presumptive tests do not confirm the presence of bodily fluids or human origin |
| TLYEQA | The laboratory does not perform semen testing, saliva testing, or DNA analysis. If testing is needed for any of the above, the item could be submitted to another laboratory. |
| TY7HZB | This test is being completed as part of a male screening protocol and only tests that may be performed by the analyst in casework were performed on this proficiency test. |
| UF93XK | Presumptive tests for the presence of blood, and semen were conducted with the following results: Item #1: negative for the presence of blood and semen. Item #2: positive for the presence of blood, negative for the presence of semen. Item #3: positive for the presence of blood, negative for the presence of semen. Item #4: positive for the presence of semen, negative for the presence of blood. Item #5: positive for the presence of blood, negative for the presence of semen. Item #6: positive for the presence of semen, negative for the presence of blood. Item #5: positive for the presence of blood, negative for the presence of semen. Item #6: positive for the presence of semen, negative for the presence of blood. Item #5: positive for the presence of blood, negative for the presence of semen. Item #6: positive for the presence of semen, negative for the presence of semen. Item #6: positive for the presence of semen. Item #1-6 to the [Laboratory] if you desire further DNA analysis. |
| UGXDND | The results of the amylase test for items 2, 3, 5, and 6 are inconclusive as a partial clearing was observed for each. Elevated levels of amylase are normally associated with the presence of saliva. However, amylase is present in other body fluids such as vaginal secretions, sweat, and fecal material. |
| UH277Z | My laboratory does not perform screening tests for saliva |
| V9QJFB | No testing was performed on control swabs |
| VKJRCT | Saliva testing: not necessary. This test is being completed as part of a male screening protocol and only tests that may be performed by the analyst in casework were performed on this proficiency test. |
| WVXB33 | Visible stains were observed on Items #2, 3, and 5. LMG was positive on these items. Positive LMG is not a confirmation of the identity of blood. No fluorescence was observed with ALS on Items #1, 2, 3, and 5. However, the presence of red-brown stains on Items #2, 3, and 5 could mask the fluorescence in those stains. Fluorescence with ALS was observed in Items #4 and 6. A positive fluorescence is not a confirmation that semen is present. |
| WZB9GG | This test is being completed as part of a male screening protocol and only tests that may be performed by the analyst in casework were performed on this proficiency test. |
| XE3WZ9 | We do not preform semen or salivia tests. LMG is our only testing method. |
| XMEKXM | No visible red-brown staining on Items 1, 4 and 6 - not tested with LMG. No fluorescent staining seen on Item 5, however presence of the red-brown questioned stain could mask fluorescence in that stain. Item 6 - fluorescence observed under ALS and reported as pos./ind., however no further tests for semen performed and this is not a confirmation that semen is present. |
| Y9D7F4 | My laboratory does not perform screening tests for saliva. |
| YA8RBG | No hairs were observed on Item #5 tube top and Item #6 tampon |
| YBF4NC | This test is being completed as part of a male screening protocol and only tests that may be performed by the analyst in casework were performed on this proficiency test. |
| YD44NM | Lab does not test/screen for saliva amylase. |

TABLE 2

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| WebCode | Additional Comments |
|---------|--|
| YQRBGG | Body Fluids identification is based on LC HR/MS method using proteomic approach. The same MS/MS method is used to identify a specific peptides list for each bodyfluids. We have also looking for specific peptides of vaginal fluid but results are negatives on each item. We expected to found them on item 6 considering the case work. To conclude, results are : Item 1 : Saliva, Item 2 : Blood, Item 3: Blood, Item 4 : Semen and saliva (mix), Item 5: Semen and blood (mix), Item 6 : Semen. |
| ZUEEDZ | [Laboratory] does not presumptively test for saliva. |

Test No. 23-5781: Body Fluid Identification

DATA MUST BE SUBMITTED BY May 22, 2023, 11:59 p.m. EDT TO BE INCLUDED IN THE REPORT

Participant Code: U1234A

WebCode: L3E9F6

The Accreditation Release section can be accessed by using the "Continue to Final Submission" button above. This information can be entered at any time prior to submitting to CTS.

Scenario (this scenario applies only to Items 3-6):

Police are investigating a sexual assault involving a female victim and male suspect. The victim reports the male hit her several times, causing her to severely bleed. He then forced her to have vaginal sex. She reports the suspect licked her stomach and ejaculated on her stomach and chest. The victim reports that she inserted a tampon immediately after the assault. The suspect has been apprehended. The following items are being submitted to your laboratory for examination: One envelope containing four duplicate swabs (Item 3) taken from a stain on the suspect's hand. One envelope containing four duplicate swabs (Item 3) taken from a stained tube top (Item 5) worn by the victim during the assault. One tampon (Item 6) worn by the victim directly following the assault.

Items Submitted (Sample Pack BFI1):

Item 1: Swab with white handle (provided as 4 replicates) - please examine this item for body fluids tested in normal laboratory casework; scenario not applicable

Item 2: Swab with pink handle (provided as 4 replicates) - please examine this item for body fluids tested in normal laboratory casework; scenario not applicable

Item 3: Swab with blue handle (provided as 4 replicates) - taken from stain on suspect's hand

Item 4: Swab with yellow handle (provided as 4 replicates) - taken from the victim's stomach

Item 5: One tube top worn by victim during the assault

Item 6: One tampon worn by victim after the assault

Control swabs (unused): One package to be used for substrate control testing, as necessary.

Instructions: Please indicate the overall conclusion for each body fluid using the check boxes provided. List the tests performed and the results of each test. Item descriptions (as applicable) are provided at the top of each Item page.

For the purposes of this test, all swabs within an Item have been prepared as duplicates in order to provide sufficient sample quantity. A package of unused swabs is also provided for control purposes.

| ease use the abbreviations listed in this res termine what tests should be performed. T | | ning Test tables. This is not an all inclusive list of tests 3E USED FOR SCREENING. | , and should not be used to | | | | |
|--|-------|--|-----------------------------|--|--|--|--|
| Test Abbreviation Test Abbreviation | | | | | | | |
| Acid Phosphatase | AP | Ortho-tolidine | O-tol | | | | |
| Alternate Light Source | ALS | Phenolphthalein-Tetramethyl benzidine | PTMB | | | | |
| Kastle Meyer | KM | Prostate Specific Antigen | PSA | | | | |
| Leucomalachite Green | LMG | Rapid Stain Identification | RSID | | | | |
| Microscopic | Micro | Tetramethyl benzidine | TMB | | | | |

| Example Blood Tests | | Pos./Ind. | Neg. | Inc. | NT* |
|------------------------|---|-----------|------------|------------|-----|
| | What is the overall conclusion for blood? | | | | |
| Test(s) Performed | HemaTrace | ۲ | \bigcirc | 0 | |
| Performed | KM | | \bigcirc | \bigcirc | |
| Bos /Ind Bosit | KM | ۱ | \bigcirc | | |

Pos./Ind. - Positive/Indicative; Neg. - Negative; Inc. - Inconclusive; NT - Not Tested

*Should a body fluid conclusion be marked as NT (Not Tested), please document any Item specific reasons under the "Test(s) Performed" section. All other reasons should be documented in the Additional Comments section of this data sheet.

Item 1: Cotton tipped swabs with white plastic handle. Four replicate white handled swabs. Scenario is not applicable for this item. Utilizing your laboratory policies, please examine this item for body fluids commonly encountered in normal laboratory casework.

| Blood Tests | | Pos./Ind. | Neg. | Inc. | NT* |
|----------------------|---|------------|------------|------------|------------|
| | What is the overall conclusion for blood? | \bigcirc | \bigcirc | \bigcirc | \bigcirc |
| Test(s) Performed | | \bigcirc | \bigcirc | \bigcirc | |
| Semen Tests | | Pos./Ind. | Neg. | Inc. | NT* |
| | What is the overall conclusion for semen? | \bigcirc | \bigcirc | \bigcirc | \bigcirc |

Test(s) Performed

| Saliva Tests | | F | Pos./Ind. | Neg. | Inc. | NT* |
|----------------------|--|---|------------|------------|------------|------------|
| | What is the overall conclusion for saliva? | | \bigcirc | \bigcirc | \bigcirc | \bigcirc |
| Test(s) Performed | | | \bigcirc | \bigcirc | \bigcirc | |

L "Should a body fluid conclusion be marked as NT (Not Tested), please document any Item specific reasons under the "Test(s) Performed" section. All other reasons should be documented in the Additional Comments section of this data sheet.

| Other Tests | | Pos./Ir | ıd. | Neg. | Inc. |
|-------------|--|---------|-----|------------|------------|
| | Please report Other Tests as 'Body Fluid - Test Performed' | | | | |
| | | 0 | | \bigcirc | \bigcirc |

Item 2: Cotton tipped swabs with pink plastic handle. Four replicate white handled swabs. Scenario is not applicable for this item. Utilizing your laboratory policies, please examine this item for body fluids commonly encountered in normal laboratory casework.

| Blood Tests | | Pos./Ind. | Neg. | Inc. | NT* |
|----------------------|---|------------|------------|------------|------------|
| | What is the overall conclusion for blood? | \bigcirc | \bigcirc | \bigcirc | \bigcirc |
| Test(s) Performed | | \bigcirc | \bigcirc | \bigcirc | |
| Semen Tests | | Pos./Ind. | Neg. | Inc. | NT* |
| | What is the overall conclusion for semen? | \bigcirc | \bigcirc | \bigcirc | \bigcirc |

Test(s) Performed

| Saliva Tests | | Pos./Ind. | Neg. | Inc. | NT* |
|----------------------|--|------------|------------|------------|------------|
| | What is the overall conclusion for saliva? | \bigcirc | \bigcirc | \bigcirc | \bigcirc |
| Test(s) Performed | | \bigcirc | 0 | \bigcirc | |

L "Should a body fluid conclusion be marked as NT (Not Tested), please document any Item specific reasons under the "Test(s) Performed" section. All other reasons should be documented in the Additional Comments section of this data sheet.

| Other Tests | | Pos./Inc | l. Neg. | Inc. | |
|-------------|--|----------|------------|------------|--|
| | Please report Other Tests as 'Body Fluid - Test Performed' | | | | |
| | | 0 | \bigcirc | \bigcirc | |

Item 3: Cotton tipped swabs with blue plastic handle. Four replicate blue handled swabs taken from the stain on the suspect's hand.

| Blood Tests | | Pos./Ind. | Neg. | Inc. | NT* |
|----------------------|--|------------|------------|------------|------------|
| | What is the overall conclusion for blood? | \bigcirc | \bigcirc | \bigcirc | \bigcirc |
| Test(s) Performed | | \bigcirc | \bigcirc | \bigcirc | |
| Semen Tests | | Pos./Ind. | Neg. | Inc. | NT* |
| | What is the overall conclusion for semen? | \bigcirc | \bigcirc | \bigcirc | \bigcirc |
| Test(s) Performed | | \bigcirc | \bigcirc | \bigcirc | |
| Saliva Tests | | Pos./Ind. | Neg. | Inc. | NT* |
| | What is the overall conclusion for saliva? | \bigcirc | \bigcirc | \bigcirc | \bigcirc |
| Test(s) Performed | | \bigcirc | \bigcirc | \bigcirc | |

L *Should a body fluid conclusion be marked as NT (Not Tested), please document any Item specific reasons under the "Test(s) Performed" section. All other reasons should be documented in the Additional Comments section of this data sheet.

| Other Tests | | Pos./Ind | . Neg. | Inc. | |
|-------------|--|------------|------------|------------|--|
| | Please report Other Tests as 'Body Fluid - Test Performed' | | | | |
| | | \bigcirc | \bigcirc | \bigcirc | |

Item 4: Cotton tipped swabs with yellow plastic handle. Four replicate yellow handled swabs taken from the victim's stomach.

| Blood Tests | | Pos./Ind. | Neg. | Inc. | NT* |
|----------------------|--|------------|------------|------------|------------|
| | What is the overall conclusion for blood? | \bigcirc | \bigcirc | \bigcirc | \bigcirc |
| Test(s) Performed | | \bigcirc | \bigcirc | \bigcirc | |
| Semen Tests | | Pos./Ind. | Neg. | Inc. | NT* |
| | What is the overall conclusion for semen? | \bigcirc | \bigcirc | \bigcirc | \bigcirc |
| Test(s) Performed | | \bigcirc | \bigcirc | \bigcirc | |
| Saliva Tests | | Pos./Ind. | Neg. | Inc. | NT* |
| | What is the overall conclusion for saliva? | \bigcirc | \bigcirc | \bigcirc | \bigcirc |
| Test(s) Performed | | \bigcirc | \bigcirc | \bigcirc | |

L Should a body fluid conclusion be marked as NT (Not Tested), please document any Item specific reasons under the "Test(s) Performed" section. All other reasons should be documented in the Additional Comments section of this data sheet.

| Other Tests | | Pos./Ind. | Neg. | Inc. | |
|-------------|--|------------|------------|------------|--|
| | Please report Other Tests as 'Body Fluid - Test Performed' | | | | |
| | | \bigcirc | \bigcirc | \bigcirc | |

Item 5: One tube top worn by victim during assault. This item of evidence is a tube top worn by the victim during the assault.

| Blood Tests | | Pos./Ind. | Neg. | Inc. | NT* |
|----------------------|--|------------|------------|------------|------------|
| | What is the overall conclusion for blood? | \bigcirc | \bigcirc | \bigcirc | \bigcirc |
| Test(s) Performed | | \bigcirc | \bigcirc | \bigcirc | |
| Semen Tests | | Pos./Ind. | Neg. | Inc. | NT* |
| | What is the overall conclusion for semen? | \bigcirc | \bigcirc | \bigcirc | \bigcirc |
| Test(s) Performed | | \bigcirc | \bigcirc | \bigcirc | |
| Saliva Tests | | Pos./Ind. | Neg. | Inc. | NT* |
| | What is the overall conclusion for saliva? | \bigcirc | \bigcirc | \bigcirc | \bigcirc |
| Test(s) Performed | | \bigcirc | \bigcirc | \bigcirc | |

"Should a body fluid conclusion be marked as NT (Not Tested), please document any Item specific reasons under the "Test(s) Performed" section. All other reasons should be documented in the Additional Comments section of this data sheet.

| Other Tests | | Pos./Ind. | Neg. | Inc. | |
|-------------|--|-----------|------------|------------|--|
| | Please report Other Tests as 'Body Fluid - Test Performed' | | | | |
| | | 0 | \bigcirc | \bigcirc | |

Item 6: One tampon worn by victim after assault. This item of evidence is a tampon worn by the victim after the assault.

| Blood Tests | | Pos./Ind. | Neg. | Inc. | NT* |
|----------------------|--|------------|------------|------------|------------|
| | What is the overall conclusion for blood? | \bigcirc | \bigcirc | \bigcirc | \bigcirc |
| Test(s) Performed | | \bigcirc | \bigcirc | \bigcirc | |
| Semen Tests | | Pos./Ind. | Neg. | Inc. | NT* |
| | What is the overall conclusion for semen? | \bigcirc | \bigcirc | \bigcirc | \bigcirc |
| Test(s) Performed | | \bigcirc | \bigcirc | \bigcirc | |
| Saliva Tests | | Pos./Ind. | Neg. | Inc. | NT* |
| | What is the overall conclusion for saliva? | \bigcirc | \bigcirc | \bigcirc | \bigcirc |
| Test(s) Performed | | \bigcirc | \bigcirc | \bigcirc | |

Performed
"Should a body fluid conclusion be marked as NT (Not Tested), please document any Item specific reasons under the "Test(s) Performed" section. All other reasons should be documented in the
Additional Comments section of this data sheet.

| Other Tests | | Pos./Inc | l. Neg. | Inc. | |
|-------------|--|------------|------------|------------|--|
| | Please report Other Tests as 'Body Fluid - Test Performed' | | | | |
| | | \bigcirc | \bigcirc | \bigcirc | |

Additional Comments

Please note: Any additional formatting applied in the free form space below will not transfer to the Summary Report and may cause your information to be illegible. This includes additional spacing and returns that present your responses in lists and tabular formats.

RELEASE OF DATA TO ACCREDITATION BODIES

The Accreditation Release is accessed by pressing the "Continue to Final Submission" button online and can be completed at any time prior to submission to CTS.

CTS submits external proficiency test data directly to ASCLD/LAB, ANAB, and/or A2LA. Please select one of the following statements to ensure your data is handled appropriately.

This participant's data is intended for submission to ASCLD/LAB, ANAB, and/or A2LA. (Accreditation Release section below must be completed.)

This participant's data is **not** intended for submission to ASCLD/LAB, ANAB, and/or A2LA.

Have the laboratory's designated individual complete the following steps only if your laboratory is accredited in this testing/calibration discipline by one or more of the following Accreditation Bodies.

| Step 1: Provide the applicable Accreditation Certificate Number(s) for your laboratory | |
|--|--|
| ANAB Certificate No. (Include ASCLD/LAB Certificate here) A2LA Certificate No. | |
| Step 2: Complete the Laboratory Identifying Information in its entirety | |
| Authorized Contact Person and Title | |
| Laboratory Name | |
| Location (City/State) | |
| | |