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Body Fluid Identification Test No. 23-5782 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 178 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.

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: Items were prepared as described in the table below. 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.

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

		Sample Description	n
<u>ltem</u>	<u>Substrate</u>	Body Fluid	Volume
1	4 Swabs: white plastic handle	Semen	100µL per swab
2	4 Swabs: pink plastic handle	Blood & Saliva Mixture	100µL per swab
3	4 Swabs: blue plastic handle	Semen	100µL per swab
4	4 Swabs: yellow plastic handle	Blood	100μL per swab
5	Lanyard	Blood & Saliva Mixture	200μL
6	Washcloth	Blood	200 <i>μ</i> L

The symbol "X" indicates the general location where the body fluids were deposited on Items 5 and 6.



Completed sample sets were stored at -20°C until shipment on September 18, 2023, following completion of the verification stage.

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 swabs that were prepared using semen. The majority of responding participants reported the expected results: "Negative" for blood (98%), "Positive/Indicative" for semen (100%) and "Negative" for saliva (100%).

Item 2 consisted of swabs that were prepared using a mixture of blood and saliva. The majority of responding participants reported the expected results: "Positive/Indicative" for blood (100%), "Negative" for semen (99%), and "Positive/Indicative" for saliva (98%).

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

Item 4 consisted of swabs that were prepared using blood. The majority of responding participants reported the expected results: "Positive/Indicative" for blood (100%), "Negative" for semen (100%), and "Negative" for saliva (94%).

Item 5 consisted of a lanyard that was prepared using a mixture of blood and saliva. All responding participants reported the expected results: "Positive/Indicative" for blood (100%), "Negative" for semen (100%), and "Positive/Indicative" for saliva (99%).

Item 6 consisted of a washcloth that was 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 (94%).

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	TMB

Screening Conclusions & Test(s) Performed

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

Table 1 - Item 1

Evidence - Four white plastic swabs containing Semen

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
2PK689			
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
2PZNR7	Visual Examination Negative	AP Positive/Indicative RSID Semen Positive/Indicative Micro Positive/Indicative	RSID Saliva Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
2XF3XH	KM Negative	AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
38Y4RX	LMG Negative		
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Not Tested
3996DV	KM Negative	AP Positive/Indicative	Phadebas Negative
	Conclusion: Negative	Conclusion: No Response	Conclusion: No Response
3H2GPC	PTMB Negative Bluestar Negative		
	Conclusion: No Response	Conclusion: Not Tested	Conclusion: Not Tested
3RNEGH	KM Negative	AP Positive/Indicative Micro Positive/Indicative	Phadebas Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed Urine - Creatinine Negative		
3URBZK	KM Negative	AP Positive/Indicative Spermatozoa Micro Positive/Indicative	Phadebas Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed Urine - Jaffe Test Negative		
3XDWT9	Visual examination did not detect red or brown stains therefore Blood testing was not performed	Micro Positive/Indicative	This laboratory does not have a current validated method for Saliva testing
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
3YL8PC	PTMB Negative	AP Positive/Indicative PSA Positive/Indicative	Phadebus Tablet Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
4DGTNC	TMB Negative HemaTrace Negative	AP Positive/Indicative Micro Positive/Indicative	SALIgAE Negative
		PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
4HDDVG	KM Negative	AP Positive/Indicative Micro Positive/Indicative	Phadebas Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed Urine- Creatinine Negative		
4JLPBX	Phenolphthalein Negative	Microscopic exam Positive/Indicative p30 Positive/Indicative	Phadebas Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
4N3XXW	KM Negative	Brentamine (AP) Positive/Indicative Human seminal protein (p30) Positive/Indicative Microscopic Positive/Indicative	Human Amylase (alpha-amilosa) Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
4R39RC	TMB Negative HemaTrace Negative	AP Positive/Indicative p30 Positive/Indicative Micro Positive/Indicative	SALIgAE Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
63V48H	KM Negative SERATEC HemDirect Negative	AP Positive/Indicative SERATEC PSA Positive/Indicative	SERATEC AmylaseTest Negative
	Conclusion: No Response	Conclusion: No Response	Conclusion: No Response
69JRZ3	Visual Negative	AP Positive/Indicative RSID Positive/Indicative Micro Positive/Indicative	RSID Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
6BBMPW	benzidine Negative	acid phosphotase solution Positive/Indicative PSA kit Positive/Indicative	
		Microscope Positive/Indicative	

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
6HUTL4	Visual Examination Negative	AP Positive/Indicative RSID Positive/Indicative Micro Positive/Indicative	RSID Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
6WTV3B	LMG Negative	AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative	Amylase Diffusion Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
6YVZDB	Hemastix Negative	AP Positive/Indicative ABAcard p30 Positive/Indicative Sperm Search - Micro Positive/Indicative	SALIGAE Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
79FQD8	KM Negative		
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Not Tested
7C4X2B	KM Negative	AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
7FYPA8	KM Negative Micro Negative	AP Positive/Indicative Micro Positive/Indicative	RSID Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
7G9YXY	KM Negative	AP Positive/Indicative Micro Positive/Indicative	Phadebas Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
7JZXCW	No brownish traces	PSA Positive/Indicative	Amylase - Method CNPG3 Negative
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
7LBQEC	Hemastix Negative	Microscopy Positive/Indicative AP Positive/Indicative p30 Positive/Indicative	RSID-Saliva Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
7UGHWT		AP Positive/Indicative Micro Positive/Indicative	RADIAL Diffusion Negative
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
83AAGT	KM Negative	AP Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	PSA Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Not Tested
			Conclusion: 1401 Tested
8AV3XY	KM Negative	AP Positive/Indicative PSA Positive/Indicative	Phadebas Paper Negative
		Micro Positive/Indicative	RSID Negative
	Conclusion: No Response	Conclusion: No Response	Conclusion: No Response
8CE398	KM Negative		
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Not Tested
8GNHHW	TMB Negative	PSA Positive/Indicative	Seratec Amylase Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
8Z7GPE	No Blood-like stains observed		
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
9BFE63	Visual Negative	AP Positive/Indicative	RSID Saliva Negative
	LMG Negative	RSID Semen Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
9EJ86T	KM Negative	AP Positive/Indicative	RSID Negative
		Seratec Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
9K9PJ4	Micro Negative	AP Positive/Indicative	RSID Negative
	KM Negative	Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
9QA7Q4	KM Negative	AP Positive/Indicative	RSID-Saliva Negative
		RSID-Semen Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
9QVF4E			
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed		
	ALS Positive/Indicative		

Table 1 - Item 1 Evidence - Four white plastic swabs containing Semen

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
9UVNAA	KM Negative	AP Positive/Indicative	
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
9VPA2F		RSID Positive/Indicative	RSID Negative
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
A7LW93	KM Negative	AP Positive/Indicative	RSID Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
ACUZGP		PSA Semiquant Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
A E D E A A D			
AEDFMB	LMG Negative	AP Positive/Indicative Micro Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
AF8ZDG	<u> </u>	1	
AFOZDG	Visual appearance Negative Bluestar forensic tablets Negative	ALS Positive/Indicative Micro Positive/Indicative	Our lab does not perform screening tests for Saliva
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
	<u> </u>		
ALCYQR	No Visual indications of Blood to test.	ALS, AP, Micro Positive/Indicative	ALS, RSID Saliva Negative
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
AQ64HB	No Blood-like discoloration noted.	AP Positive/Indicative	Phadebas Amylase Test Negative
		PSA Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
aryunp	KM Negative	ALS Positive/Indicative	
	HemaTrace Negative	AP Positive/Indicative	
		Micro Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
B7XV2Q	No red brown staining	AP Positive/Indicative	Radial Diffusion Negative
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
BLQQBW	Visual Negative	AP Positive/Indicative	RSID-Saliva Negative
-		RSID-Semen Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative

Table 1 - Item 1 Evidence - Four white plastic swabs containing Semen

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
BNVB33	KM Negative	AP Positive/Indicative Micro Positive/Indicative	RSID Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
BQJU4Z	Visual Negative	AP Positive/Indicative	RSID Negative
	LMG Negative	RSID Positive/Indicative Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
BTQ6Z4	Phenolphthalein Negative	AP Positive/Indicative PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
BU9Y2D	PEROXIDASES Negative HEXAGON OBTI Negative	PSA Positive/Indicative Micro Positive/Indicative	TEST IS NOT PERFORMED
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
C84ZT6	KM Negative	AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
CDC42R	RSID Blood Negative	RSID Semen Positive/Indicative	RSID Saliva Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
CGD64B	HEXAGON OBTI Negative	PSA Positive/Indicative Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
CKDD9K	KM Negative	AP Positive/Indicative	Phadebas Negative
	Conclusion: No Response	Conclusion: No Response	Conclusion: No Response
CNWLH7		Acid phosphatase test Positive/Indicative Microscopy Positive/Indicative	Phadebas paper press test Negative
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
CQFMDR	KM Negative	AP Positive/Indicative Micro Positive/Indicative	Phadebas Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
CYTE6B	LMG Negative OBTI Negative	AP Positive/Indicative Micro Positive/Indicative	
	Conclusion: No Response	Conclusion: No Response	Conclusion: Not Tested

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
DH7FGP	KM Negative	AP Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
DKQAC4	FOB Negative	RSID Positive/Indicative	RSID Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
DQFZL7	Visual appearance of Blood Negative	AP Positive/Indicative	Phadebas (press test) Negative
	KM Negative	Micro (Spermatozoa) Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
DWKLQ3	KM Negative	AP Positive/Indicative	Phadebas Negative
	HemaTrace Positive/Indicative	PSA Positive/Indicative	
		Sperm cells - Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed Nucleated epithelial cells - Micro	Negative	
DZQ388	KM Negative	AP Positive/Indicative	Phadebas paper press test Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
EBRRPL	LMG Negative	AP Positive/Indicative	RSID-Saliva Negative
	RSID-Blood Negative	RSID-Semen Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
ED299W	Visual Negative	AP Positive/Indicative	RSID-Saliva Negative
		RSID-Semen Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
EGQD7A	HEXAGON OBTI IMMUNOCHROMATOGRAPHIC RAPID	PSA Positive/Indicative	TEST NOT PERFORMED
	TEST Negative	Micro Positive/Indicative	
	PEROXIDASE TEST Negative		
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
EQF6UM	KM Negative	AP Positive/Indicative	RSID Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
FBHAXM	KM Negative	AP Positive/Indicative	Phadebas Negative
		Micro Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed		
	Urine - Creatinine Negative		

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
FDLCGW	KM Negative	AP Positive/Indicative RSID-Semen Positive/Indicative PSA Positive/Indicative	RSID-Saliva Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
FGHUXX	KM Negative	Micro Positive/Indicative	[Laboratory] does not perform Saliva testing.
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
FNJ9HY	PTMB Negative	AP Positive/Indicative PSA Positive/Indicative	Phadebas tablet Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
FV2LGX	KM Negative	AP Positive/Indicative RSID-Semen Positive/Indicative PSA Positive/Indicative Sperm Hy-Liter PI Positive/Indicative	RSID-Saliva Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
FWF8TK	kastle meyer KM Negative	acid phosphatase ap Positive/Indicative miroscopy - christmas tree staining Positive/Indicative RSID Semen Positive/Indicative	RSID Saliva Negative
	Conclusion: No Response	Conclusion: No Response	Conclusion: No Response
FXTH7R	KM Negative	AP Positive/Indicative	Phadebas Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed Urine - Jaffe Test Negative		
FZA2QL	O-tolidine Negative	AP and p30 Positive/Indicative	Lab does not test for Saliva
	Conclusion: No Response	Conclusion: No Response	Conclusion: Not Tested
G6M6E3	LMG Negative	AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
GBR2ZN	No red/brown stain present	AP Positive/Indicative Micro Positive/Indicative	RSID Saliva Negative
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
GCMLNM	KM Negative	AP Positive/Indicative Micro Positive/Indicative	Phadebas Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
GFJDUY	KM Negative	AP Positive/Indicative RSID-Semen Positive/Indicative PSA Positive/Indicative	RSID-Saliva Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
GTTNRM	Kastle Meyer Negative	Acid Phosphatase Positive/Indicative Microscopic Positive/Indicative	Phadebas Amylase Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed Urine - Creatinine Negative		
GVXEUV	KM Negative	AP Positive/Indicative Micro Positive/Indicative	RSID Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
H2GYEM	no reddish brown stains observed on swabs	AP Positive/Indicative Micro Positive/Indicative	RSID Saliva Negative
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
Н3СЈ3М	KM Negative	AP Positive/Indicative Micro Positive/Indicative	Phadebas Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
HFJHYZ	KM Negative	AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative	Phadebas Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
HQZC42	LMG Negative	AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
HVCZ4X	Phenolphthalein Negative	AP Positive/Indicative PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
J2ETAD	Visual exam Negative KM Negative	AP Positive/Indicative Sperm elution and Micro Positive/Indicative	Phadebas tube test Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
J6WQ4V	KM Negative	AP Positive/Indicative	RSID Negative
	Micro Negative	Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
JQFVNY	O-tol Negative	ALS Positive/Indicative	RSID Negative
		AP Positive/Indicative	
		Micro Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
K4X8BR	KM Negative	AP Positive/Indicative	RSID-Saliva Negative
		RSID-Semen Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
KBH3F3	Negative	Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
KLZMZY	KM Negative	AP Positive/Indicative	
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
KMTD7D	LMG Negative	AP Positive/Indicative	
		p30 Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
KQ99JP	KM Negative	Micro Positive/Indicative	Our laboratory does not currently have a validated test for Saliva.
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
KTFL8J	KM Negative	AP Positive/Indicative	RSID Negative
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
KXT4PZ		AP Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
	Other Tests Performed ALS Positive/Indicative		
KZXWGD	Molecular Serology Negative	Molecular Serology Positive/Indicative	Molecular Serology Negative

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
L2CKH6	ALS BLUE (420-470 nm) with yellow glasses Negative Hemastix (SIEMENS) Negative	ALS BLUE (420-470 nm) with yellow glasses Positive/Indicative ALS UV (350-380 nm) with UV glasses Positive/Indicative PSA Positive/Indicative AP Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
L73VR3	PEROXIDASES Negative HEXAGON OBTI Negative	PSA Positive/Indicative Micro Positive/Indicative	TEST IS NOT PERFORMED.
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
LECJ72		AP Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
	Other Tests Performed Microscopic Slide Positive/Indicate	iive	
LJAZHV	KM Negative	AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
M4VWUF	LMG (no Blood-like stains observed) Negative		
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Not Tested
MCLHXT	no red/brown staining	AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative	SALIgAE Negative
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
MFNJZB	No Visible Bloodlike staining	AP, Micro Positive/Indicative	Phadebas Negative
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
MUMKGH	reddish-brown staining not observed, so no KM test performed	PSA Positive/Indicative Microscopic Positive/Indicative	RSID Negative
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: No Response
N44NZ2	Bluestar OBTI Negative	PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
NAT4TF	KM Negative	AP Positive/Indicative Micro Positive/Indicative	Phadebas Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed Urine - Creatinine Negative		

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
nbnQ6J	Visual Negative	AP Positive/Indicative	RSID Negative
		RSID Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
NDTENE	KM Negative	AP Positive/Indicative	Phadebas Negative
		Xmas/Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed Urine-Creatinine Negative		
NDVZKV	KM Negative	AP Positive/Indicative	Phadebas Negative
		Micro Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
NGE2EG	KM Test Negative	AP Positive/Indicative	Phadebas Negative
		Spermatozoa Identification (Microscopic)	
	Conclusion: Negative	Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Negative
			Loneibsion. 14egunive
NNYWKR	KM Negative	AP Positive/Indicative	
		PSA Positive/Indicative Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
NVFQJU	Visual examination Negative	AP Positive/Indicative	Phadebas press test Negative
1111 030	, , , , , , , , , , , , , , , , , , ,	Micro Positive/Indicative	Thudebus press lest Tregulive
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
NXYREG	KM Negative	AP Positive/Indicative	Phadebas Negative
TVITLE	Turi r regume	Micro Positive/Indicative	Thudebus Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
P7B7XX	KM Negative	PSA Positive/Indicative	·
. , 2, , , ,	HEM DIRECT HEMOGLOBIN Negative	Micro - CHRISTMAS TREE	
	Camalantana Nogativo	Positive/Indicative	Complesions Net Tested
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
P9FVYK		Micro	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
PFY2VR	KM Negative	AP Positive/Indicative	Phadebas Negative
		Micro Positive/Indicative	-
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed	•	•
	Urine - creatinine Positive/Indicat	tive	

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
PGCTPU	LMG Negative	AP Positive/Indicative	
		Micro Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
PTJJQG		AP Positive/Indicative	Saliva testing is not performed at this
		PSA Positive/Indicative	laboratory.
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
Q9A4JA	No RBS present	RSID Positive/Indicative	RSID Negative
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
Q9UKZC		AP Positive/Indicative	
		Micro Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
QCDPKT	No visible staining. Not tested per	PSA Positive/Indicative	RSID Negative
	laboratory policy	Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
QCVL2U	KM Negative	AP Positive/Indicative	Phadebas Negative
		Micro Exam Positive/Indicative	
		p30 Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
QD4XJW			
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
QD6VPL	KM Negative	AP Positive/Indicative	RSID-Saliva Negative
20011		PSA Positive/Indicative	TOGULIVE
		RSID-Semen Positive/Indicative	
		Sperm Hy-Liter PI Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
QDPC8A	No visible appearance of Blood or	AP Positive/Indicative	CSI does not test for Saliva
	under ALS/IR Negative	ALS Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
QEXQEF	No Visual characteristics of Blood	AP Positive/Indicative	
		PSA 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
QH2EXB	KM Negative	AP Positive/Indicative	Phadebas Amylase Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed Urine - Creatinine Negative		
QMUJMA	KM Negative	AP Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
QV428T		Microscopy Positive/Indicative	Phadebas Negative
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
QZ2CEL	Visual, based on color of swabs testing was not warranted.	AP Positive/Indicative PSA Positive/Indicative	Saliva Tests are not performed at the [Laboratory]
	Conclusion: Not Tested	Micro Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Not Tested
T4XQ3M		Micro Positive/Indicative	RSID
		AP Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
TCMMGA	LMG Negative	AP Positive/Indicative PSA Positive/Indicative	Laboratory no longer performs this testing
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
THCZHX	Bluestar Obti Negative	Bluestar Identi-PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: No Response
TLCCEW	Visual Negative	Visual Negative	
	fluorescence 445 nm to 510 nm	fluorescence 420 nm to 470 nm	
	Negative fluorescence 420 nm to 470 nm	Positive/Indicative fluorescence 445 nm to 510 nm	
	Negative	Positive/Indicative Bluestar PSA Positive/Indicative	
	Conclusion: No Response	Conclusion: No Response	Conclusion: Not Tested
TM7X8N	KM Negative	AP Positive/Indicative	
TIVIT KOTY	1441 Meganive	PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
TMQJZE	KM Negative	AP Positive/Indicative	Phadebas Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
TQPWLH	Phenolphthalein Negative HemaTrace Negative	Acid Phosphatase Positive/Indicative p30 Positive/Indicative Microscopic Positive/Indicative	[Laboratory] does not conduct Saliva examinations
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
TRY22R	KM Negative	AP Positive/Indicative PSA Positive/Indicative Microscopic Positive/Indicative	Phadebas Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
TW9FKC	No Reddish/Brown Staining Observed	p30 Positive/Indicative Micro Positive/Indicative	RSID Negative
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
TXPCBQ	KM Negative	AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
U7VQFP	KM Negative	AP Positive/Indicative Micro Positive/Indicative	Phadebas Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
U87FTA			
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
UJKFP4	Visual Negative Kastle-Mayer test of supernatant Negative	Acid phosphatase test of supernatant Positive/Indicative Microscopy Positive/Indicative	Phadebas tube test of supernatant (Amylase) Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
UMZ8EB	KM Negative	AP Positive/Indicative Microscopic Positive/Indicative	Phadebas Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
VGR42G	KM Negative	AP Positive/Indicative RSID-Semen Positive/Indicative PSA Positive/Indicative	Not competent / authorised to test for Saliva
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
VHJYQB	TMB Negative	AP Positive/Indicative RSID Positive/Indicative	RSID Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed Blood - White light Visual examir Semen - White light Visual exami Saliva - White light Visual examir	nation Inconclusive	

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
VMDWF3	no red-brown staining observed	RSID Positive/Indicative	RSID Negative
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
VXWD89		brentamine spot test Positive/Indicative ABAcard p30 Positive/Indicative	
	Conclusion: No Response	Conclusion: Positive/Indicative	Conclusion: No Response
W4ZMZM	O-tol Negative	No current test in laboratory for Semen	No current test in laboratory for Saliva
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Not Tested
WEGF6N	O-tol Negative	AP Positive/Indicative Micro Positive/Indicative	RSID Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
WL47RJ	KM Negative HemaTrace Positive/Indicative	ALS Positive/Indicative AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative	ALS Positive/Indicative Phadebas Negative
	Conclusion: Inconclusive	Conclusion: Positive/Indicative	Conclusion: Negative
WP2REF	KM Negative	AP Positive/Indicative RSID-Semen Positive/Indicative PSA Positive/Indicative Sperm Hy-Liter PI Positive/Indicative	RSID-Saliva Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
WVQ6HP	LMG Negative Conclusion: Negative	AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Not Tested
WZYRRK	KM Negative HemaTrace Negative	AP Positive/Indicative Micro Positive/Indicative p30 Positive/Indicative	Phadebas Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
X32Q3D	Visual examination did not detect brown stains	Micro Positive/Indicative	Currently, the lab does not have a validated method for testing for Saliva
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
X7HDGH	KM Negative HemaTrace Positive/Indicative	AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative	Phadebas Negative
	Conclusion: Inconclusive	Conclusion: Positive/Indicative	Conclusion: Negative

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
XBE2V4			
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
XEYPW4	KM Negative	AP Positive/Indicative	RSID Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
XPVZZ6	LMG Negative	AP Positive/Indicative	No longer performed
	HemaTrace Negative	PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
XTUBW6	LMG Negative	AP Positive/Indicative	No longer performed
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
Y48XHB	No visible red/brown stains.		
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
Y7YU86	RSID Blood Negative	RSID Semen Positive/Indicative	RSID Saliva Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
Y94GNF	PTMB Negative		
	Bluestar Negative		
	Conclusion: No Response	Conclusion: Not Tested	Conclusion: Not Tested
YDXBLG	KM Negative	AP Positive/Indicative	Phadebas Negative
	HemaTrace Positive/Indicative	Micro Positive/Indicative	ALS Positive/Indicative
		Prostate specific antigen Positive/Indicative	
		ALS Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
YEUW9F	TMB Negative	AP Positive/Indicative	SALIgAE Negative
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
YNE396	Bluestar Hexagon OBTI Negative	Seratec PSA Semiquant Positive/Indicative	Seratec Amylase Test Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
YNVC27	KM Negative	AP Positive/Indicative	RSID Negative
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
YRECCF	O-tol Negative	AP Positive/Indicative PSA Positive/Indicative	RSID Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed Urine - RSID Negative		
YTQ493	KM Negative	AP Positive/Indicative Micro Positive/Indicative	Phadebas Amylase Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed Urine - Creatinine Negative		
Z7EAZC	KM Negative	AP Positive/Indicative	Phadebas Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
Z9YG2K	LMG Negative	AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
ZADNKG	KM Negative	AP Positive/Indicative PSA Positive/Indicative RSID-Semen Positive/Indicative Sperm Hy-Liter PI Positive/Indicative	RSID-Saliva Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
ZRC2V3	Combur test Negative	PSA-RSID Positive/Indicative	Amylase Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
ZYAT4W	Phenolphthalein Negative		
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Not Tested
ZZ3LYF	KM Negative	AP Positive/Indicative RSID-Semen Positive/Indicative PSA Positive/Indicative	Not competent / authorised to test for Saliva.
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested

Response Summary for Table 1 - Item 1: Four white plastic swabs containing Semen				
	Blood	Semen	Saliva	
Positive/Indicative	0	155	0	
Negative	132	0	101	
Inconclusive	2	0	0	
Not Tested (NT)	34	15	69	
No Response	10	8	8	
Total	178	178	178	

Screening Conclusions & Test(s) Performed

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

Table 1 - Item 2

Evidence - Four pink plastic handle swabs containing Blood & Saliva Mixture

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
2PK689	Img Positive/Indicative		
	Conclusion: No Response	Conclusion: Not Tested	Conclusion: Not Tested
2PZNR7	Visual Examination Positive/Indicative LMG Positive/Indicative HemaTrace Positive/Indicative	AP Negative	RSID Saliva Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
2XF3XH	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative PSA Negative Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
38Y4RX	LMG Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
200/DV	1		1
3996DV	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Conclusion: No Response	Conclusion: No Response	Conclusion: No Response
3H2GPC	PTMB Positive/Indicative Bluestar Positive/Indicative		
	Conclusion: No Response	Conclusion: Not Tested	Conclusion: Not Tested
3RNEGH	KM Positive/Indicative Takayama Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed Urine - Creatinine Negative Species origin - HemaTrace Pos	itive/Indicative	
3URBZK	KM Positive/Indicative Seratec Hb Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed Urine - Jaffe Test Negative		
3XDWT9	KM Positive/Indicative	Micro Negative PSA Negative	This laboratory does not have a current validated method for Saliva testing
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested

Table 1 - Item 2
Evidence - Four pink plastic handle swabs containing Blood & Saliva Mixture

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
3YL8PC	PTMB Positive/Indicative HemaTrace Positive/Indicative	AP Negative PSA Negative	Phadebus Tablet Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
4DGTNC	TMB Positive/Indicative HemaTrace Positive/Indicative	AP Negative Micro Negative PSA Negative	SALIGAE Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
4HDDVG	KM Positive/Indicative Modified Takayama Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed Species Origin- HemaTrace Positi Urine- Creatinine Negative	tive/Indicative	
4JLPBX	Phenolphthalein Positive/Indicative	Microscopic exam Negative p30 Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
4N3XXW	KM Positive/Indicative HemaTrace Positive/Indicative	Bremtamine (AP) Negative Human seminal protein (p30) Negative Microscopic Negative	Human Amylase (alpha-amilosa) Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
4R39RC	TMB Positive/Indicative HemaTrace Positive/Indicative	AP Negative p30 Negative Micro Negative	SALIGAE Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
63V48H	KM Positive/Indicative SERATEC HemDirect Positive/Indicative	AP Negative SERATEC PSA Negative	SERATEC AmylaseTest Positive/Indicative
	Conclusion: No Response	Conclusion: No Response	Conclusion: Positive/Indicative
69JRZ3	Visual Positive/Indicative LMG Positive/Indicative HemaTrace Positive/Indicative	AP Negative	RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
6BBMPW	benzidine Positive/Indicative Hem Direct kit Positive/Indicative Conclusion: Positive/Indicative	acid phosphotase solution Negative	Conclusion: Not Tested
	Conclusion: 1 Osinve/malcunve	Conclusion: Negative	Conclusion: Inol Tested

Table 1 - Item 2
Evidence - Four pink plastic handle swabs containing Blood & Saliva Mixture

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
6HUTL4	Visual Examination Positive/Indicative LMG Positive/Indicative HemaTrace Positive/Indicative	AP Negative	RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
6WTV3B	LMG Positive/Indicative	AP Negative Micro Negative PSA Negative	Amylase Diffusion Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
6YVZDB	Hemastix Positive/Indicative ABAcard HemaTrace Positive/Indicative	AP Negative	SALIgAE Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
79FQD8	KM Positive/Indicative HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
7C4X2B	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative PSA Negative Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
7FYPA8	KM Positive/Indicative Micro Positive/Indicative	AP Negative Micro Negative	RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
7G9YXY	KM Positive/Indicative Seratec HB Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
7JZXCW	TMB Positive/Indicative Hexagon OBTI Positive/Indicative	PSA Negative	Amylase - Method CNPG3 Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
7LBQEC	Hemastix Positive/Indicative HemaTrace Positive/Indicative	Microscopy Negative AP Negative	RSID-Saliva Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
7UGHWT	KM Positive/Indicative	AP Negative Micro Negative	RADIAL Diffusion Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative

Table 1 - Item 2
Evidence - Four pink plastic handle swabs containing Blood & Saliva Mixture

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
83AAGT	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative Micro Negative PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: No Response	Conclusion: Not Tested
8AV3XY	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative	RSID Positive/Indicative
	Conclusion: No Response	Conclusion: No Response	Conclusion: No Response
8CE398	KM Positive/Indicative HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
8GNHHW	OBTI Positive/Indicative	PSA Negative	Seratec Amylase Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
8Z7GPE	LMG Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
9BFE63	Visual Positive/Indicative LMG Positive/Indicative HemaTrace Positive/Indicative	AP Negative	RSID Saliva Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
9EJ86T	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative	RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
9K9PJ4	Micro Positive/Indicative KM Positive/Indicative	AP Negative Micro Negative	RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
9QA7Q4	KM Positive/Indicative Bluestar OBTI Positive/Indicative	AP Negative RSID-Semen Negative PSA Negative	RSID-Saliva Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
9QVF4E	LMG Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
9UVNAA	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative PSA Negative Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested

Table 1 - Item 2
Evidence - Four pink plastic handle swabs containing Blood & Saliva Mixture

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
9VPA2F		RSID Negative	RSID Positive/Indicative
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Positive/Indicative
A7LW93	KM Positive/Indicative	AP Negative	RSID Positive/Indicative
		Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
ACUZGP	Phenolphthalein Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed Hemedirect Positive/Indicative		
AEDFMB	LMG Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
AF8ZDG	Visual appearance Positive/Indicative	ALS Negative	Our lab does not perform screening
	Bluestar forensic tablets	Micro Negative	tests for Saliva
	Positive/Indicative	PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
ALCYQR	Visual, KM, HemDirect Positive/Indicative	ALS, AP Negative	ALS, RSID Saliva Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
AQ64HB	KM Positive/Indicative	AP Negative	Phadebas Amylase Test Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
ARYUNP	KM Positive/Indicative	ALS Negative	
	HemaTrace Positive/Indicative	AP Positive/Indicative	
		Micro Negative	
	Desiring (leading)	PSA Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
B7XV2Q	Phen Positive/Indicative	AP Negative	Radial Diffusion Positive/Indicative
	Conclusion: Positive/Indicative	Micro Negative Conclusion: Negative	Conclusion: Positive/Indicative
	1	Conclosion: Negative	Conclusion: Tosinve/indicative
BLQQBW	Visual Positive/Indicative LMG Positive/Indicative	AP Negative	RSID-Saliva Positive/Indicative
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
		į.	1
BNVB33	KM Positive/Indicative	AP Negative Micro Negative	RSID Positive/Indicative

Table 1 - Item 2
Evidence - Four pink plastic handle swabs containing Blood & Saliva Mixture

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
BQJU4Z	Visual Positive/Indicative LMG Positive/Indicative HemaTrace Positive/Indicative	AP Negative	RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
BTQ6Z4	Phenolphthalein Positive/Indicative HemaTrace Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
BU9Y2D	PEROXIDASES Positive/Indicative HEXAGON OBTI Positive/Indicative	PSA Negative Micro Negative	TEST IS NOT PERFORMED
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
C84ZT6	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative PSA Negative Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
CDC42R	RSID Blood Positive/Indicative	RSID Semen Negative	RSID Saliva Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
CGD64B	HEXAGON OBTI Positive/Indicative	PSA Negative Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
CKDD9K	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Conclusion: No Response	Conclusion: No Response	Conclusion: No Response
CNWLH7	Appearance Positive/Indicative Kastle Meyer test Positive/Indicative HemaTrace test Positive/Indicative	Acid phosphatase test Negative	Phadebas paper press test Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
CQFMDR	KM Positive/Indicative SERATEC Hb Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
CYTE6B	LMG Positive/Indicative OBTI Positive/Indicative	AP Inconclusive Micro Negative	
	Conclusion: No Response	Conclusion: No Response	Conclusion: Not Tested
DH7FGP	KM Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
			•

Table 1 - Item 2
Evidence - Four pink plastic handle swabs containing Blood & Saliva Mixture

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
DKQAC4	FOB Positive/Indicative	RSID Negative	RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
DQFZL7	Visual appearance of Blood Positive/Indicative KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative	Phadebas (press test) Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
DWKLQ3	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative PSA Negative Sperm cells - Micro Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed Nucleated epithelial cells - Micro	Negative	1
DZQ388	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative	Phadebas paper press test Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
EBRRPL	LMG Positive/Indicative RSID-Blood Positive/Indicative	AP Negative RSID-Semen Negative	RSID-Saliva Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
ED299W	Visual Positive/Indicative LMG Positive/Indicative HemaTrace Positive/Indicative	AP Negative	RSID-Saliva Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
EGQD7A	HEXAGON OBTI IMMUNOCHROMATOGRAPHIC RAPID TEST Positive/Indicative PEROXIDASE TEST Positive/Indicative	PSA Negative Micro Negative	TEST NOT PERFORMED
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
EQF6UM	KM Positive/Indicative	AP Negative	RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
FBHAXM	KM Positive/Indicative Modified Takayama Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed Species - HemaTrace Positive/Inc. Urine - Creatinine Negative	licative	

Table 1 - Item 2
Evidence - Four pink plastic handle swabs containing Blood & Saliva Mixture

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
FDLCGW	KM Positive/Indicative Bluestar OBTI Positive/Indicative	AP Negative RSID-Semen Negative PSA Negative	RSID-Saliva Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
FGHUXX	KM Positive/Indicative Takayama Positive/Indicative	Micro Negative PSA Negative	[Laboratory] does not perform Saliva testing.
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
FNJ9HY	PTMB Positive/Indicative HemaTrace Positive/Indicative	AP Negative PSA Negative	Phadebas Tablet Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
FV2LGX	KM Positive/Indicative Bluestar OBTI Positive/Indicative	AP Negative RSID-Semen Negative PSA Negative Sperm Hy-Liter PI Negative	RSID-Saliva Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
FWF8TK	kastle meyer KM Positive/Indicative RSID Blood Positive/Indicative	acid phosphatase AP Negative RSID Semen Negative	RSID Saliva Positive/Indicative
	Conclusion: No Response	Conclusion: No Response	Conclusion: No Response
FXTH7R	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed Urine - Jaffe Test Negative		
FZA2QL	O-tol and HemaTrace Positive/Indicative	AP Negative	Lab does not test for Saliva
	Conclusion: No Response	Conclusion: No Response	Conclusion: Not Tested
G6M6E3	LMG Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
GBR2ZN	KM Positive/Indicative HemDirect Positive/Indicative	AP Negative Micro Negative	RSID Saliva Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
GCMLNM	KM Positive/Indicative SERATEC HB Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative

Table 1 - Item 2
Evidence - Four pink plastic handle swabs containing Blood & Saliva Mixture

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
GFJDUY	KM Positive/Indicative Bluestar OBTI Positive/Indicative	AP Negative RSID-Semen Negative PSA Negative	RSID-Saliva Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
GTTNRM	Kastle Meyer Positive/Indicative Modified Takayama Positive/Indicative	Acid Phosphatase Negative	Phadebas Amylase Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed Urine - Creatinine Negative Species - HemaTrace Positive/Inc	dicative	
GVXEUV	KM Positive/Indicative	AP Negative Micro Negative	RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
H2GYEM	KM Positive/Indicative HemDirect Positive/Indicative	AP Negative	RSID Saliva Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
НЗСЈЗМ	KM Positive/Indicative SERATEC HB Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
HFJHYZ	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative Micro Negative PSA Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
HQZC42	LMG Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
HVCZ4X	Phenolphthalein Positive/Indicative HemaTrace Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
J2ETAD	Visual exam Positive/Indicative KM Positive/Indicative	AP Negative Sperm elution and Micro Negative	Phadebas tube test Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed OBTI Positive/Indicative		
	OBIT FOSITIVE/INdicative		
J6WQ4V	KM Positive/Indicative Micro Positive/Indicative	AP Negative Micro Negative	RSID Positive/Indicative

Table 1 - Item 2
Evidence - Four pink plastic handle swabs containing Blood & Saliva Mixture

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
JQFVNY	O-tol Positive/Indicative	ALS Negative	RSID Positive/Indicative
	HemaTrace Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
K4X8BR	KM Positive/Indicative	AP Negative	RSID-Saliva Positive/Indicative
	Bluestar OBTI Positive/Indicative	RSID-Semen Negative	
	Const. Con Decision / Indiansion	PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
KBH3F3	Positive/Indicative	Negative	Inconclusive
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Inconclusive
KLZMZY	KM Positive/Indicative	AP Negative	
	HemaTrace Positive/Indicative	PSA Negative	
		Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
KMTD7D	LMG Positive/Indicative	AP Negative	
	ABA HEME TRACE Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
KQ99JP	KM Positive/Indicative	Micro Negative	Our laboratory does not currently have a validated test for Saliva.
	Conclusion: Positive/Indicative	PSA Negative	
	Conclusion: Fositive/Indicative	Conclusion: Negative	Conclusion: Not Tested
KTFL8J	KM Positive/Indicative	AP Negative	RSID Positive/Indicative
	HemaTrace Card Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
KXT4PZ	Hemastix Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed ALS Negative		
KZXWGD	Molecular Serology Positive/Indicative	Molecular Serology Negative	Molecular Serology Inconclusive
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Inconclusive
L2CKH6	ALS BLUE (420-470 nm) with yellow glasses Positive/Indicative Hemastix (SIEMENS) Positive/Indicative OBTI (Bluestar) Positive/Indicative	ALS blue LIGHT (420-470 nm) with yellow glasses Negative ALS UV (350-380 nm) with UV glasses Negative PSA Negative AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested

Table 1 - Item 2
Evidence - Four pink plastic handle swabs containing Blood & Saliva Mixture

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
L73VR3	PEROXIDASES Positive/Indicative HEXAGON OBTI Positive/Indicative	PSA Negative Micro Negative	TEST IS NOT PERFORMED.
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
LECJ72	KM Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
LJAZHV	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative PSA Negative Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
M4VWUF	LMG Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
MCLHXT	TMB Positive/Indicative HemaTrace Positive/Indicative	AP Negative	SALIgAE Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
MFNJZB	LMG Positive/Indicative	AP, Micro Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
MUMKGH	Kastle Meyer Positive/Indicative HemaTrace Positive/Indicative	PSA Negative	RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
N44NZ2	Bluestar OBTI Positive/Indicative	PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
NAT4TF	KM Positive/Indicative Modified Takayama Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed Species - HemaTrace Positive/Ind Urine - Creatinine Negative	dicative	
nbnQ6J	LMG Positive/Indicative HemaTrace Positive/Indicative Visual Positive/Indicative	AP Negative	RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative

Table 1 - Item 2
Evidence - Four pink plastic handle swabs containing Blood & Saliva Mixture

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
NDTENE	KM Positive/Indicative Modified Takayama Positive/Indicative HemaTrace Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed Urine-Creatinine Negative		
NDVZKV	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative Micro Negative PSA Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
NGE2EG	KM Positive/Indicative Seratec Hb Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
NNYWKR	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative PSA Negative Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
NVFQJU	Visual examination Positive/Indicative KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative	Phadebas Press test Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
NXYREG	KM Positive/Indicative Seratec Hb Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
P7B7XX	KM Positive/Indicative HEM DIRECT HEMOGLOBIN Positive/Indicative	PSA Negative Micro - CHRISTMAS TREE Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
P9FVYK	KM	Micro and p30	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
PFY2VR	KM Positive/Indicative	AP Negative Micro Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed Urine - creatinine Inconclusive	_	

Table 1 - Item 2
Evidence - Four pink plastic handle swabs containing Blood & Saliva Mixture

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
PGCTPU	LMG Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
PTJJQG	LMG Positive/Indicative	AP Negative	Saliva testing is not performed at this
	HemaTrace Positive/Indicative	PSA Negative	laboratory.
		Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
Q9A4JA	RSID Positive/Indicative	RSID Negative	RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
Q9UKZC		AP Negative	
		Micro Negative	
	Conclusion: Not Tested	PSA Negative	Conclusion: Not Tested
		Conclusion: Negative	Conclusion: Not rested
QCDPKT	O-tol Positive/Indicative HemaTrace Positive/Indicative	PSA Negative Micro Negative	RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
0.01.41.01.1			
QCVL2U	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
QD4XJW	LMG Positive/Indicative		
QD 17077	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
QD6VPL	KM Positive/Indicative	AP Negative	RSID-Saliva Positive/Indicative
	Bluestar OBTI Positive/Indicative	PSA Negative	
		RSID-Semen Negative	
	Conclusion: Positive/Indicative	Sperm Hy-Liter PI Negative	Constraione Bositive/Indiantive
		Conclusion: Negative	Conclusion: Positive/Indicative
QDPC8A	darkening under ALS/IR Positive/Indicative	no fluorescence under ALS Negative	CSI does not test for Saliva
	visible red/brown stain Positive/Indicative		
	LMG Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
QEXQEF	KM Positive/Indicative	AP Negative	
	HemaTrace Positive/Indicative	PSA Negative	
	D	Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested

Table 1 - Item 2
Evidence - Four pink plastic handle swabs containing Blood & Saliva Mixture

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
QH2EXB	KM Positive/Indicative Takayama Positive/Indicative	AP Negative	Phadebas Amylase Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed Species Origin - HemaTrace Po Urine - Creatinine Negative	sitive/Indicative	
QMUJMA	KM Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
QV428T	TMB Positive/Indicative	Microscopy Negative p30 Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
QZ2CEL	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative PSA Negative Micro Negative	Saliva Tests are not performed at the [Laboratory]
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
T4XQ3M	Hemastix Positive/Indicative RSID Positive/Indicative	AP Negative RSID Negative Micro Negative	RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
TCMMGA	LMG Positive/Indicative HemaTrace Positive/Indicative	AP Negative PSA Negative Micro Negative	Laboratory no longer performs this testing
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
THCZHX	Bluestar Obti Positive/Indicative	Bluestar Identi-PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: No Response
TLCCEW	Visual Positive/Indicative fluorescence 445 nm to 510 nm Positive/Indicative fluorescence 420 nm to 470 nm Positive/Indicative Bluestar OBTI Positive/Indicative	Visual Negative fluorescence 445 nm to 510 nm Negative fluorescence 420 nm to 470 nm Negative Bluestar PSA Negative	
	Conclusion: No Response	Conclusion: No Response	Conclusion: Not Tested
TM7X8N	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative PSA Negative Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested

Table 1 - Item 2
Evidence - Four pink plastic handle swabs containing Blood & Saliva Mixture

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
TMQJZE	KM Positive/Indicative SERATEC Hb Direct Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
TQPWLH	Phenolphthalein Positive/Indicative HemaTrace Positive/Indicative	Acid Phosphatase Negative p30 Negative Microscopic Negative	[Laboratory] does not conduct Saliva examinations
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
TRY22R	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
TW9FKC	HemaTrace Positive/Indicative	p30 Negative Micro Negative	RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
TXPCBQ	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative PSA Negative Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
U7VQFP	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
U87FTA	LMG Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
UJKFP4	Visual Positive/Indicative Kastle-Mayer spot test Positive/Indicative	Acid phosphatase test of supernatant Negative Microscopy Negative	Phadebas tube test of supernatant (Amylase) Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
UMZ8EB	KM Positive/Indicative Seratec Hemoglobin Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
VGR42G	KM Positive/Indicative Bluestar OBTI Positive/Indicative	AP Negative RSID-Semen Negative PSA Negative	Not competent / authorised to test for Saliva
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested

Table 1 - Item 2
Evidence - Four pink plastic handle swabs containing Blood & Saliva Mixture

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
VHJYQB	TMB Positive/Indicative RSID Positive/Indicative	AP Negative	RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed Blood - White light Visual examination Semen - White light Visual examination Saliva - White light Visual examination	nation Negative	
VMDWF3	RSID Positive/Indicative	RSID Negative	RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
VXWD89	Kastle Meyer test Positive/Indicative ABAcard HemaTrace Positive/Indicative Conclusion: Positive/Indicative	Conclusion: No Response	Conclusion: No Response
W4ZMZM	O-tol Positive/Indicative	No current test in laboratory for Semen	1
VV4ZIVIZIVI	Conclusion: Positive/Indicative	Conclusion: Not Tested	No current test in laboratory for Saliva Conclusion: Not Tested
WEGF6N	O-tol Positive/Indicative HemaTrace Positive/Indicative	AP Inconclusive Micro Negative PSA Negative	RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
WL47RJ	KM Positive/Indicative HemaTrace Positive/Indicative	ALS Negative AP Negative Micro Negative PSA Negative	ALS Negative Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
WP2REF	KM Positive/Indicative Bluestar OBTI Positive/Indicative	AP Negative RSID-Semen Negative PSA Negative Sperm Hy-Liter PI Negative	RSID-Saliva Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
WVQ6HP	LMG Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
WZYRRK	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative Micro Negative p30 Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative

Table 1 - Item 2
Evidence - Four pink plastic handle swabs containing Blood & Saliva Mixture

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
X32Q3D	KM Positive/Indicative	Micro Negative PSA Negative	Currently, the lab does not have a validated method for testing for Saliva
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
X7HDGH	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative Micro Negative PSA Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
XBE2V4	Leucomalachite green Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
XEYPW4	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative	RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
XPVZZ6	LMG Positive/Indicative HemaTrace Positive/Indicative	AP Negative PSA Negative Micro Negative	No longer performed
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
XTUBW6	LMG Positive/Indicative HemaTrace Positive/Indicative	AP Negative PSA Negative Micro Negative	No longer performed
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
Y48XHB	Presumptive test- LMG		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
Y7YU86	RSID Blood Positive/Indicative	RSID Semen Negative	RSID Saliva Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
Y94GNF	PTMB Positive/Indicative Bluestar Positive/Indicative		
	Conclusion: No Response	Conclusion: Not Tested	Conclusion: Not Tested
YDXBLG	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative Micro Negative Prostate specific antigen Negative ALS Negative	Phadebas Positive/Indicative ALS Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative

Table 1 - Item 2
Evidence - Four pink plastic handle swabs containing Blood & Saliva Mixture

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results		
YEUW9F	TMB Positive/Indicative HemaTrace Positive/Indicative	AP Negative PSA Negative Micro Negative	SALIgAE Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative		
YNE396	Bluestar Hexagon OBTI Positive/Indicative	Seratec PSA Semiquant Negative	Seratec Amylase Test Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative		
YNVC27	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative PSA Negative	RSID Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative		
YRECCF	O-tol Positive/Indicative HemaTrace Positive/Indicative	AP Negative	RSID Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative		
	Other Tests Performed Urine- RSID Negative				
YTQ493	KM Positive/Indicative Takayama Positive/Indicative	AP Negative	Phadebas Amylase Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative		
	Other Tests Performed Species Origin - HemaTrace Positive/Indicative Urine - Creatinine Negative				
Z7EAZC	KM, HEXAGON OBTI Positive/Indicative	AP Negative	Phadebas Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative		
Z9YG2K	LMG Positive/Indicative	AP Negative			
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested		
ZADNKG	KM Positive/Indicative Bluestar OBTI Positive/Indicative	AP Negative PSA Negative RSID-Semen Negative Sperm Hy-Liter PI Negative	RSID-Saliva Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative		
ZRC2V3	Hexagon OBTI Positive/Indicative	PSA-RSID Negative	RSID Saliva Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative		
ZYAT4W	Phenolphthalein Positive/Indicative				
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested		

Table 1 - Item 2
Evidence - Four pink plastic handle swabs containing Blood & Saliva Mixture

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
ZZ3LYF	KM Positive/Indicative Bluestar OBTI Positive/Indicative	AP Negative RSID-Semen Negative PSA Negative	Not competent / authorised to test for Saliva.
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested

Item 2: Four pin	k plastic handle sw Blood	vabs containing Blood & Sal Semen	Saliva	
Positive/Indicative	165	1	102	
Negative	0	150	0	
Inconclusive	0	0	2	
Not Tested (NT)	2	17	68	
No Response	11	10	6	
Total	178	178	178	

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 Semen

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
2PK689			
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
2PZNR7	Visual Examination Negative	AP Positive/Indicative	RSID Saliva Negative
		RSID Semen Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
2XF3XH		AP Positive/Indicative	
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
38Y4RX	LMG Negative		
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Not Tested
3996DV	KM Negative	AP Positive/Indicative	Phadebas Negative
	Conclusion: No Response	Conclusion: No Response	Conclusion: No Response
3H2GPC	PTMB Negative		
	Bluestar Negative		
	Conclusion: No Response	Conclusion: Not Tested	Conclusion: Not Tested
3RNEGH	KM Negative	AP Positive/Indicative	Phadebas Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
3URBZK	KM Negative	AP Positive/Indicative	Phadebas Negative
		Spermatozoa Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
3XDWT9	Visual examination did not detect red or brown stains therefore Blood testing was not performed	Micro Positive/Indicative	This laboratory does not have a current validated method for Saliva testing
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
3YL8PC	Not indicated	AP Positive/Indicative	Not indicated
		PSA Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested

Table 1 - Item 3
Evidence - Four blue plastic swabs containing Semen

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
4DGTNC	TMB Negative HemaTrace Negative	AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative	SALIgAE Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
4HDDVG	KM Negative	AP Positive/Indicative Micro Positive/Indicative	Phadebas Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
4JLPBX	Phenolphthalein Negative	Microscopic exam Positive/Indicative p30 Positive/Indicative	Phadebas Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
4N3XXW	KM Negative	Brentamine (AP) Positive/Indicative Human seminal protein (p30) Positive/Indicative Microscopic Positive/Indicative	It does not apply according to the scenario
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
4R39RC	TMB Negative	AP Positive/Indicative p30 Positive/Indicative Micro Positive/Indicative	SALIGAE Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
63V48H	KM Negative SERATEC HemDirect Negative	AP Positive/Indicative SERATEC PSA Positive/Indicative	SERATEC AmylaseTest Negative
	Conclusion: No Response	Conclusion: No Response	Conclusion: Negative
69JRZ3	Visual Negative	AP Positive/Indicative RSID Positive/Indicative Micro Positive/Indicative	RSID Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
6BBMPW	benzidine Negative	acid phoshotase solution Positive/Indicative PSA kit Positive/Indicative Microscope Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
6HUTL4	Visual Examination Negative	AP Positive/Indicative RSID Positive/Indicative Micro Positive/Indicative	RSID Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative

Table 1 - Item 3
Evidence - Four blue plastic swabs containing Semen

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
6WTV3B	LMG Negative	AP Positive/Indicative	Amylase Diffusion Negative
		Micro Positive/Indicative	
	A I hometive	PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
6YVZDB	Hemastix Negative	AP Positive/Indicative	SALIgAE Negative
		ABAcard p30 Positive/Indicative	
	A I I Namethia	Sperm Search - Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
79FQD8	KM Negative		
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Not Tested
7C4X2B	KM Negative	AP Positive/Indicative	
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
7FYPA8	KM Negative	AP Positive/Indicative	RSID Negative
	Micro Negative	Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
7G9YXY	KM Negative	AP Positive/Indicative	Phadebas Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
7JZXCW	No brownish traces	PSA Positive/Indicative	Amylase - Method CNPG3 Negative
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
7LBQEC		Microscopy Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
7UGHWT		AP Positive/Indicative	RADIAL Diffusion Negative
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
83AAGT	KM Negative	AP Positive/Indicative	
		Micro Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
8AV3XY	No visible staining on swabs	PSA Positive/Indicative	RSID Negative
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: No Response	Conclusion: No Response

Table 1 - Item 3
Evidence - Four blue plastic swabs containing Semen

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
8CE398	KM Negative		
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Not Tested
8GNHHW	TMB Negative	PSA Positive/Indicative RSID Positive/Indicative	Seratec Amylase Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
8Z7GPE	No Blood-like stains observed		
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
9BFE63	Visual Negative LMG Negative	AP Positive/Indicative RSID Semen Positive/Indicative Micro Positive/Indicative	RSID Saliva Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
9EJ86T	No apparent Bloodstains present.	AP Positive/Indicative Seratec Positive/Indicative Micro Positive/Indicative	Case scenario does not indicate the presence of Saliva.
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
9K9PJ4	Micro Negative	AP Positive/Indicative	RSID Positive/Indicative
	KM Negative	Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
9QA7Q4	Not tested based on case scenario and/or no stain observed.	RSID-Semen Positive/Indicative PSA Positive/Indicative	Generally not tested unless specified.
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
9QVF4E			
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed ALS Positive/Indicative		
9UVNAA	Conclusion: Not Tested	AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Not Tested
9VPA2F		RSID Positive/Indicative	RSID Negative
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
A7LW93	KM Negative	AP Positive/Indicative Micro Positive/Indicative	RSID Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	

Table 1 - Item 3
Evidence - Four blue plastic swabs containing Semen

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
ACUZGP		PSA Semiquant Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
AEDFMB	LMG Negative	AP Positive/Indicative	
		Micro Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
AF8ZDG	Visual appearance Negative	ALS Positive/Indicative	Our lab does not perform screening
	Bluestar forensic tablets Negative	Micro Positive/Indicative	tests for Saliva
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
ALCYQR	No Visual indications of Blood to test.	ALS, AP, Micro Positive/Indicative	ALS, RSID Saliva Negative
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
AQ64HB	No Blood-like discoloration noted.	AP Positive/Indicative	Phadebas Amylase Test Negative
		PSA Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
ARYUNP		AP Positive/Indicative	
		Micro Positive/Indicative	
	a I Nist Tasked		
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
B7XV2Q	No Red Brown Staining	AP Positive/Indicative	Radial Diffusion Negative
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
BLQQBW	Visual Negative	AP Positive/Indicative	RSID-Saliva Negative
		RSID-Semen Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
BNVB33	KM Negative	AP Positive/Indicative	RSID Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
BQJU4Z	Visual Negative	AP Positive/Indicative	RSID Negative
	LMG Negative	RSID Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
BTQ6Z4	Phenolphthalein Negative	AP Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested

Table 1 - Item 3
Evidence - Four blue plastic swabs containing Semen

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
BU9Y2D		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
C84ZT6		AP Positive/Indicative	
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
CDC42R	RSID Blood Negative	RSID Semen Positive/Indicative	RSID Saliva Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
CGD64B	HEXAGON OBTI Negative	PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
CKDD9K	KM Negative	AP Positive/Indicative	Phadebas Negative
	Conclusion: No Response	Conclusion: No Response	Conclusion: No Response
CNWLH7		Acid phosphatase test Positive/Indicative Microscopy Positive/Indicative	Phadebas paper press test Negative
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
CQFMDR	KM Negative	AP Positive/Indicative	Phadebas Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
CYTE6B	LMG Negative	AP Positive/Indicative	
	OBTI Negative	Micro Positive/Indicative	
	Conclusion: No Response	Conclusion: No Response	Conclusion: Not Tested
DH7FGP	No apparent Bloodstains present.	AP Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
DKQAC4	FOB Negative	RSID Positive/Indicative	RSID Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
DQFZL7	Visual appearance of Blood Negative	AP Positive/Indicative	Phadebas (press test) Negative
	KM Negative	Micro (Spermatozoa) Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative

Table 1 - Item 3
Evidence - Four blue plastic swabs containing Semen

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
DWKLQ3	KM Negative	AP Positive/Indicative PSA Positive/Indicative Sperm cells - Micro Positive/Indicative	Phadebas Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed Nucleated epithelial cells - Micro	Negative	
DZQ388	KM Negative	AP Positive/Indicative Micro Positive/Indicative	Phadebas paper press test Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
EBRRPL	LMG Negative RSID-Blood Negative	AP Positive/Indicative RSID-Semen Positive/Indicative	RSID-Saliva Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
ED299W	Visual Negative	AP Positive/Indicative RSID - Semen Positive/Indicative Micro Positive/Indicative	RSID-Saliva Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
EGQD7A	HEXAGON OBTI IMMUNOCHROMATOGRAPHIC RAPID TEST Negative PEROXIDASE TEST Negative	PSA Positive/Indicative Micro Positive/Indicative	TEST NOT PERFORMED
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
EQF6UM	No apparent Bloodstains present.	AP Positive/Indicative Seratec Positive/Indicative Micro Positive/Indicative	Not tested due to case scenario.
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
FBHAXM	KM Negative	AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative	Phadebas Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
FDLCGW	Not tested based on case scenario and/or no stain observed	RSID-Semen Positive/Indicative PSA Positive/Indicative	Generally not tested unless specified
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
FGHUXX	KM Negative	Micro Positive/Indicative	[Laboratory] does not perform Saliva testing.
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested

Table 1 - Item 3
Evidence - Four blue plastic swabs containing Semen

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
FNJ9HY	not indicated	AP Positive/Indicative	not indicated
		PSA Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
FV2LGX	No stain observed	RSID-Semen Positive/Indicative	Generally not tested unless specified
		PSA Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
FWF8TK	kastle meyer KM Negative	acid phosphatase AP Positive/Indicative	RSID Saliva Negative
		RSID Semen Positive/Indicative	
		miroscopy - christmas tree staining Positive/Indicative	
	Conclusion: No Response	Conclusion: No Response	Conclusion: No Response
FXTH7R	KM Negative	AP Positive/Indicative	Phadebas Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
FZA2QL		AP and p30 Positive/Indicative	Lab does not test for Saliva
	Conclusion: Not Tested	Conclusion: No Response	Conclusion: Not Tested
G6M6E3	LMG Negative	AP Positive/Indicative	
		Micro Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
GBR2ZN	No red/brown stain present	AP Positive/Indicative	NT based on case scenario
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
GCMLNM	KM Negative	AP Positive/Indicative	Phadebas Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
GFJDUY	No stain observed	RSID-Semen Positive/Indicative	Generally not tested unless specified
		PSA Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
GTTNRM	Kastle Meyer Negative	Acid Phosphatase Positive/Indicative	Phadebas Amylase Negative
		Microscopic Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
GVXEUV	KM Negative	AP Positive/Indicative	RSID Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative

Table 1 - Item 3
Evidence - Four blue plastic swabs containing Semen

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
H2GYEM	no reddish brown stains observed on swabs	AP Positive/Indicative Micro Positive/Indicative	RSID Saliva Negative
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
Н3СЈ3М	KM Negative	AP Positive/Indicative Micro Positive/Indicative	Phadebas Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
HFJHYZ	KM Negative	AP Positive/Indicative	Phadebas Negative
		Micro Positive/Indicative PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
HQZC42	LMG Negative	AP Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	PSA Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Not Tested
		1	Conclusion: Not rested
HVCZ4X	Phenolphthalein Negative	AP Positive/Indicative PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
J2ETAD	Visual exam Negative	AP Positive/Indicative	Phadebas tube test Negative
	KM Negative	Sperm elution and Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
J6WQ4V	KM Negative	AP Positive/Indicative	RSID Negative
	Micro Negative	Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
JQFVNY	O-tol Negative	ALS Positive/Indicative	RSID Negative
		AP Positive/Indicative	
		Micro Positive/Indicative PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
K4X8BR	Not tested based on case scenario	RSID-Semen Positive/Indicative	- I
NAVODE	and/or no stain observed.	PSA Positive/Indicative	Generally not tested unless specified.
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
KBH3F3	Negative	Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested

Table 1 - Item 3
Evidence - Four blue plastic swabs containing Semen

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
KLZMZY		AP Positive/Indicative PSA Positive/Indicative	
	Conclusion: Not Tested	Micro Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Not Tested
KMTD7D	LMG Negative	AP Positive/Indicative	
		p30 Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
KQ99JP	KM Negative	Micro Positive/Indicative	Our laboratory does not currently have a validated test for Saliva.
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
KTFL8J	No testing for Blood performed. The scenario as described and the appearance of the swabs (no red-brown staining) contraindicated testing for Blood.	PSA Positive/Indicative Micro Positive/Indicative	No testing for Saliva performed. The scenario as described and the appearance of the swabs contraindicated testing for Saliva.
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
KXT4PZ		AP Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
	Other Tests Performed ALS Positive/Indicative		
KZXWGD	Molecular Serology Negative	Molecular Serology Positive/Indicative	Molecular Serology Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
L2CKH6	ALS BLUE (420-470 nm) with yellow glasses Negative Hemastix (SIEMENS) Negative	ALS BLUE (420-470 nm) with yellow glasses Positive/Indicative ALS UV (350-380 nm) with UV glasses Positive/Indicative PSA Positive/Indicative AP Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
L73VR3		PSA Positive/Indicative Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
LECJ72	KM Negative	AP Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested
LJAZHV		AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested

Table 1 - Item 3
Evidence - Four blue plastic swabs containing Semen

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
M4VWUF	LMG (no Blood-like stains observed) Negative		
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Not Tested
MCLHXT	no red/brown staining	AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative	SALIGAE Negative
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
MFNJZB	No Visible Bloodlike staining	AP, Micro Positive/Indicative	Not examined given case circumstances
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
MUMKGH	reddish-brown staining not observed, so no KM test performed	PSA Positive/Indicative Micro Positive/Indicative	RSID Negative
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
N44NZ2	Bluestar OBTI Negative	PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
NAT4TF	KM Negative	AP Positive/Indicative Micro Positive/Indicative	Phadebas Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
NBNQ6J	Visual Negative	AP Positive/Indicative RSID Positive/Indicative Micro Positive/Indicative	RSID Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
NDTENE	KM Negative	AP Positive/Indicative Xmas/Micro Positive/Indicative	Phadebas Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
NDVZKV	KM Negative	AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative	Phadebas Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
NGE2EG	KM Negative	AP Positive/Indicative	Phadebas Negative
		Spermatozoa Identification (Microscopic) Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
NNYWKR	KM Negative	AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested

Table 1 - Item 3
Evidence - Four blue plastic swabs containing Semen

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
NVFQJU	Visual examination Negative	AP Positive/Indicative Micro Positive/Indicative	Phadebas Press Test Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
NXYREG	KM Negative	AP Positive/Indicative Micro Positive/Indicative	Phadebas Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
P7B7XX	KM Negative HEM DIRECT HEMOGLOBIN Negative	PSA Positive/Indicative Micro - CHRISTMAS TREE Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
P9FVYK		Micro	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
PFY2VR	KM Negative	AP Positive/Indicative Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
PGCTPU	LMG Negative	AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
PTJJQG		AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative	Saliva testing is not performed at this laboratory.
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
Q9A4JA	No RBS present	RSID Positive/Indicative	RSID Negative
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
Q9UKZC		AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
QCDPKT	No visible staining	PSA Positive/Indicative Micro Positive/Indicative	Not relevant to scenario
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested

Table 1 - Item 3
Evidence - Four blue plastic swabs containing Semen

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
QCVL2U	Tobio I offormou Rosono	AP Positive/Indicative	Tests Fortermess Resemb
3,0 : == 0		Micro Exam Positive/Indicative	
		p30 Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
QD4XJW			
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
QD6VPL	Not tested based on case scenario	PSA Positive/Indicative	Generally not tested unless specified.
	and/or no stain observed.	RSID-Semen Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
QDPC8A	No visible appearance of Blood or	ALS Positive/Indicative	CSI does not test for Saliva
	under ALS/IR Negative	AP Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
QEXQEF	No Visual characteristics of Blood	AP Positive/Indicative	
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
QH2EXB	KM Negative	AP Positive/Indicative	Phadebas Amylase Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
QMUJMA	KM Negative	AP Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
QV428T		Microscopy Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
QZ2CEL	Visual, based on color of swabs testing	AP Positive/Indicative	Saliva Tests are not performed at the
	was not warranted.	PSA Positive/Indicative	[Laboratory]
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
T4XQ3M		AP Positive/Indicative	
		Micro Positive/Indicative	
		RSID Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
TCMMGA	LMG Negative	AP Positive/Indicative	Laboratory no longer performs this
		PSA Positive/Indicative	testing
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested

Table 1 - Item 3
Evidence - Four blue plastic swabs containing Semen

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
THCZHX	Bluestar Obti Negative	Bluestar Identi-PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: No Response
TLCCEW	Visual Negative	Visual Negative	
	fluorescence 445 nm to 510 nm Negative	fluorescence 445 nm to 510 nm Positive/Indicative	
	fluorescence 420 nm to 470 nm	fluorescence 420 nm to 470 nm	
	Negative	Positive/Indicative Bluestar PSA Positive/Indicative	
	Conclusion: No Response	Conclusion: No Response	Conclusion: Not Tested
TM7X8N		AP Positive/Indicative	
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
TMQJZE	KM Negative	AP Positive/Indicative	Not required based on analysis of
		Micro Positive/Indicative	sample from the scenario
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
TQPWLH	Phenolphthalein Negative	Acid phosphatase Positive/Indicative	[Laboratory] does not conduct Saliva
	HemaTrace Negative	p30 Positive/Indicative	examinations
		Microscopic Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
TRY22R	no red/brown staining observed	AP Positive/Indicative	No indication in the narrative that Saliva
		Microscopic Positive/Indicative	was suspected in the stain
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
TW9FKC	No Reddish/Brown Staining Observed	p30 Positive/Indicative	RSID Negative
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
TXPCBQ	NT not applicable to case scenario	AP Positive/Indicative	
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
U7VQFP	KM Negative	AP Positive/Indicative	Phadebas Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
U87FTA			
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested

Table 1 - Item 3
Evidence - Four blue plastic swabs containing Semen

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
UJKFP4	Visual Negative Kastle-Mayer test of supernatant Negative	Acid phosphatase test of supernatant Positive/Indicative Microscopy Positive/Indicative	Phadebas test of supernatant (Amylase) Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
UMZ8EB	KM Negative	AP Positive/Indicative Microscopic Positive/Indicative	Phadebas Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
VGR42G	Not tested based on case scenario and/or no stain observed	RSID-Semen Positive/Indicative PSA Positive/Indicative	Generally not tested unless specified
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
VHJYQB	TMB Negative	AP Positive/Indicative RSID Positive/Indicative	RSID Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
	Blood - White light Visual examing Semen - White light Visual examing Saliva - White light Visual examing	nation Inconclusive	1
VMDWF3	no red-brown staining observed	RSID Positive/Indicative	RSID Negative
,,,,,	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
VXWD89		brentamine spot test Positive/Indicative	
		ABAcard p30 Positive/Indicative	
	Conclusion: No Response	Conclusion: Positive/Indicative	Conclusion: No Response
W4ZMZM	O-tol Negative	No current test in laboratory for Semen	No current test in laboratory for Saliva
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Not Tested
WEGF6N			
VVLGION	Synopsis does not suggest the presence of Blood.	AP Positive/Indicative Micro Positive/Indicative	Synopsis does not suggest the presence of Saliva.
VYLGI OIN		, 	
WL47RJ	of Blood.	Micro Positive/Indicative	of Saliva.
	of Blood. Conclusion: Not Tested	Micro Positive/Indicative Conclusion: Positive/Indicative ALS Positive/Indicative AP Positive/Indicative	of Saliva. Conclusion: Not Tested ALS Positive/Indicative
	of Blood. Conclusion: Not Tested KM Negative	Micro Positive/Indicative Conclusion: Positive/Indicative ALS Positive/Indicative AP Positive/Indicative Micro Positive/Indicative	of Saliva. Conclusion: Not Tested ALS Positive/Indicative Phadebas Negative

Table 1 - Item 3
Evidence - Four blue plastic swabs containing Semen

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
WVQ6HP	LMG Negative	AP Positive/Indicative	
		Micro Positive/Indicative	
	a I h Namatha	PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
WZYRRK		AP Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
X32Q3D	Visual examination did not detect brown stains	Micro Positive/Indicative	Currently, the lab does not have a validated method for testing for Saliva
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
X7HDGH	KM Negative	AP Positive/Indicative	Phadebas Negative
		Micro Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
XBE2V4			
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
XEYPW4	No apparent Blood stains present	AP Positive/Indicative	Not tested based on case scenario
		Seratec Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
XPVZZ6	Scenario does not indicate need for test	AP Positive/Indicative	No longer performed
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
XTUBW6	Scenario does not indicate need for test	AP Positive/Indicative	No longer performed
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
Y48XHB	No visible red/brown stains.		
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
Y7YU86	RSID Blood Negative	RSID Semen Positive/Indicative	RSID Saliva Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
Y94GNF	PTMB Negative		
1/40111	Bluestar Negative		
			1

Table 1 - Item 3
Evidence - Four blue plastic swabs containing Semen

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
YDXBLG	KM Negative	AP Positive/Indicative Micro Positive/Indicative	Phadebas Negative ALS Positive/Indicative
		Prostate specific antigen Positive/Indicative ALS Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
YEUW9F	TMB Negative	AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative	SALIgAE Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
YNE396	Bluestar Hexagon OBTI Negative	Seratec PSA Semiquant Positive/Indicative	Seratec Amylase Test Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
YNVC27	KM Negative	AP Positive/Indicative PSA Positive/Indicative	RSID Negative
	Conclusion: Negative	Micro Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Negative
YRECCF		AP Positive/Indicative PSA Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
YTQ493	KM Negative	AP Positive/Indicative Micro Positive/Indicative	Phadebas Amylase Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
Z7EAZC	LAB Policy	AP Positive/Indicative	Phadebas Negative
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
Z9YG2K	LMG Negative	AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
ZADNKG	Not tested because no stain observed.	PSA Positive/Indicative RSID-Semen Positive/Indicative	Generally not tested unless specified.
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
ZRC2V3	Hexagon Negative	PSA RSID Positive/Indicative	Amilase Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
ZYAT4W	Phenolphthalein Negative		
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Not Tested

Table 1 - Item 3
Evidence - Four blue plastic swabs containing Semen

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
ZZ3LYF	Not tested based on case scenario and/or no stain observed.	RSID-Semen Positive/Indicative PSA Positive/Indicative	Generally not tested unless specified.
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested

Response Summary for Table 1 - Item 3: Four blue plastic swabs containing Semen				
	Blood	Semen	Saliva	
Positive/Indicative	0	154	1	
Negative	98	1	74	
Inconclusive	0	0	0	
Not Tested (NT)	71	15	97	
No Response	9	8	6	
Total	178	178	178	

Screening Conclusions & Test(s) Performed

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

Table 1 - Item 4

Evidence - Four yellow plastic swabs containing Blood

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
2PK689	Img Positive/Indicative		
	Conclusion: No Response	Conclusion: Not Tested	Conclusion: Not Tested
2PZNR7	Visual Examination Positive/Indicative LMG Positive/Indicative HemaTrace Positive/Indicative	AP Negative	RSID Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
2XF3XH	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative PSA Negative Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
38Y4RX	LMG Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
3996DV	KM Positive/Indicative	AP Negative	Phadebas Negative
	Conclusion: No Response	Conclusion: No Response	Conclusion: No Response
3H2GPC	PTMB Positive/Indicative Bluestar Positive/Indicative		
	Conclusion: No Response	Conclusion: Not Tested	Conclusion: Not Tested
3RNEGH	KM Positive/Indicative Takayama Positive/Indicative	AP Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
3URBZK	KM Positive/Indicative Seratec Hb Positive/Indicative	AP Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
3XDWT9	KM Positive/Indicative	Micro Negative PSA Negative	This laboratory does not have a current validated method for Saliva testing
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
3YL8PC	PTMB Positive/Indicative HemaTrace Positive/Indicative	Not indicated	Not indicated
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
4DGTNC	TMB Positive/Indicative HemaTrace Positive/Indicative	AP Negative	SALIgAE Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative

Table 1 - Item 4
Evidence - Four yellow plastic swabs containing Blood

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
4HDDVG	KM Positive/Indicative Modified Takayama Positive/Indicative	AP Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
4JLPBX	Phenolphthalein Positive/Indicative	Microscopic exam Negative p30 Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
4N3XXW	KM Positive/Indicative HemaTrace Positive/Indicative	Brentamine (AP) Negative Human seminal protein (p30) Negative Microscopic Negative	Human Amylase (alpha-amilosa) Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
4R39RC	TMB Positive/Indicative HemaTrace Positive/Indicative	AP Negative	SALIgAE Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
63V48H	KM Positive/Indicative SERATEC HemDirect Positive/Indicative	AP Negative SERATEC PSA Negative	SERATEC AmylaseTest Negative
	Conclusion: No Response	Conclusion: No Response	Conclusion: Negative
69JRZ3	Visual Positive/Indicative LMG Positive/Indicative HemaTrace Positive/Indicative	AP Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
6BBMPW	benzidine Positive/Indicative Hem Direct kit Positive/Indicative	acid phosphotase solution Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
6HUTL4	Visual Examination Positive/Indicative LMG Positive/Indicative HemaTrace Positive/Indicative	AP Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
6WTV3B	LMG Positive/Indicative	AP Negative Micro Negative PSA Negative	Amylase Diffusion Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
6YVZDB	Hemastix Positive/Indicative ABAcard HemaTrace Positive/Indicative	AP Negative	SALIgAE Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative

Table 1 - Item 4
Evidence - Four yellow plastic swabs containing Blood

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
79FQD8	KM Positive/Indicative		
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
7C4X2B	KM Positive/Indicative	AP Negative	
	HemaTrace Positive/Indicative	PSA Negative	
		Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
7FYPA8	KM Positive/Indicative	AP Negative	RSID Negative
	Micro Positive/Indicative	Micro Negative	, and the second
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
7G9YXY	KM Positive/Indicative	AP Negative	Phadebas Negative
	Seratec HB Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
7JZXCW	TMB Positive/Indicative	PSA Negative	Amylase - Method CNPG3 Negative
	Hexagon OBTI Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
7LBQEC	Hemastix Positive/Indicative	Microscopy Negative	RSID-Saliva Negative
	HemaTrace Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
7UGHWT	KM Positive/Indicative	AP Negative	RADIAL Diffusion Negative
		Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
83AAGT	KM Positive/Indicative	AP Negative	
	HemaTrace Positive/Indicative	Micro Negative	
		PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
8AV3XY	KM Positive/Indicative	AP Negative	RSID Negative
	HemaTrace Positive/Indicative		
	Conclusion: No Response	Conclusion: No Response	Conclusion: No Response
8CE398	KM Positive/Indicative		
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
		1	
8GNHHW	OBTI Positive/Indicative	PSA Negative	Seratec Amylase Negative

Table 1 - Item 4
Evidence - Four yellow plastic swabs containing Blood

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
8Z7GPE	LMG Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
9BFE63	Visual Positive/Indicative LMG Positive/Indicative HemaTrace Positive/Indicative	AP Negative	RSID Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
9EJ86T	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative	Case scenario does not indicate the presence of Saliva.
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
9K9PJ4	Micro Positive/Indicative KM Positive/Indicative	AP Negative Micro Negative	RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
9QA7Q4	KM Positive/Indicative Bluestar OBTI Positive/Indicative	Not tested based on case scenario.	Generally not tested unless specified.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
9QVF4E	LMG Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
9UVNAA	KM Positive/Indicative HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
9VPA2F		RSID Negative	RSID Negative
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Negative
A7LW93	KM Positive/Indicative	AP Negative Micro Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
ACUZGP	Phenolphthalein Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed Hemedirect Positive/Indicative		,
AEDFMB	LMG Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested

Table 1 - Item 4
Evidence - Four yellow plastic swabs containing Blood

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
AF8ZDG	Visual appearance Positive/Indicative Bluestar forensic tablets Positive/Indicative	ALS Negative Micro Negative PSA Negative	Our lab does not perform screening tests for Saliva
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
ALCYQR	Visual, KM, HemDirect Positive/Indicative	ALS, AP Negative	ALS, RSID Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
AQ64HB	KM Positive/Indicative	AP Negative	Phadebas Amylase Test Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
ARYUNP	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative Micro Negative PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
B7XV2Q	Phen Positive/Indicative	AP Negative Micro Negative	Radial Diffusion Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
BLQQBW	Visual Positive/Indicative LMG Positive/Indicative HemaTrace Positive/Indicative	AP Negative	RSID-Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
BNVB33	KM Positive/Indicative	AP Negative Micro Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
BQJU4Z	Visual Positive/Indicative LMG Positive/Indicative HemaTrace Positive/Indicative	AP Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
BTQ6Z4	Phenolphthalein Positive/Indicative HemaTrace Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
BU9Y2D	PEROXIDASES Positive/Indicative HEXAGON OBTI Positive/Indicative	PSA Negative Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested

Table 1 - Item 4
Evidence - Four yellow plastic swabs containing Blood

CDC42R	KM Positive/Indicative HemaTrace Positive/Indicative Conclusion: Positive/Indicative RSID Blood Positive/Indicative Conclusion: Positive/Indicative	AP Negative PSA Negative Micro Negative Conclusion: Negative RSID Semen Negative	Conclusion: Not Tested
CDC42R	Conclusion: Positive/Indicative RSID Blood Positive/Indicative	Micro Negative Conclusion: Negative	Conclusion: Not Tested
CDC42R	RSID Blood Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
CDC42R	RSID Blood Positive/Indicative		Conclusion: Not Tested
1		RSID Semen Negative	
	Conclusion: Positive/Indicative	9	RSID Saliva Negative
CGD64B		Conclusion: Negative	Conclusion: Negative
	HEXAGON OBTI Positive/Indicative	PSA Negative	
		Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
CKDD9K	KM Positive/Indicative	AP Negative	Phadebas Negative
	Conclusion: No Response	Conclusion: No Response	Conclusion: No Response
CNWLH7	Appearance Positive/Indicative	Acid phosphatase test Negative	Phadebas paper press test Negative
	Kastle Meyer test Positive/Indicative		
	HemaTrace test Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
CQFMDR	KM Positive/Indicative	AP Negative	Phadebas Negative
	SERATEC Hb Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
CYTE6B	LMG Positive/Indicative	AP Inconclusive	
	OBTI Positive/Indicative	Micro Negative	
	Conclusion: No Response	Conclusion: No Response	Conclusion: Not Tested
DH7FGP	KM Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
DKQAC4	FOB Positive/Indicative	RSID Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
DQFZL7	Visual appearance of Blood	AP Negative	Phadebas (press test) Negative
DQIZE	Positive/Indicative	74 Regulive	Tildaebas (piess iesi) Negalive
	KM Positive/Indicative		
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
DWKLQ3	KM Positive/Indicative	AP Negative	Phadebas Inconclusive
	HemaTrace Positive/Indicative	Sperm cells - Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Inconclusive

Table 1 - Item 4
Evidence - Four yellow plastic swabs containing Blood

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
DZQ388	KM Positive/Indicative	AP Negative	Phadebas paper press test Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
EBRRPL	LMG Positive/Indicative	AP Negative	RSID-Saliva Negative
	RSID-Blood Positive/Indicative	RSID-Semen Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
ED299W	Visual Positive/Indicative	AP Negative	RSID-Saliva Negative
	LMG Positive/Indicative		
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
EGQD7A	HEXAGON OBTI IMMUNOCHROMATOGRAPHIC RAPID	PSA Negative	TEST NOT PERFORMED
	TEST Positive/Indicative	Micro Negative	
	PEROXIDASE TEST Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
EQF6UM	KM Positive/Indicative	AP Negative	Not tested due to case scenario.
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
FBHAXM	KM Positive/Indicative	AP Negative	Phadebas Negative
	Modified Takayama Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
FDLCGW	KM Positive/Indicative	Not tested based on case scenario	Generally not tested unless specified
	Bluestar OBTI Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
FGHUXX	KM Positive/Indicative	Micro Negative	[Laboratory] does not perform Saliva
	Takayma Positive/Indicative	PSA Negative	testing.
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
FNJ9HY	PTMB Positive/Indicative	not indicated	not indicated
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
FV2LGX	KM Positive/Indicative	Not tested based on case scenario	Generally not tested unless specified
	Bluestar OBTI Positive/Indicative		,
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
FWF8TK	kastle meyer KM Positive/Indicative	acid phosphatase AP Negative	RSID Saliva Negative
	RSID Blood Positive/Indicative	RSID Semen Negative	
	Conclusion: No Response	Conclusion: No Response	Conclusion: No Response

Table 1 - Item 4
Evidence - Four yellow plastic swabs containing Blood

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
FXTH7R	KM Positive/Indicative	AP Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
FZA2QL	O-tol and HemaTrace	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: No Response	Conclusion: Not Tested
G6M6E3	LMG Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
GBR2ZN	KM Positive/Indicative HemDirect Positive/Indicative	NT based on case scenario	RSID Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
GCMLNM	KM Positive/Indicative SERATEC HB Positive/Indicative	AP Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
GFJDUY	KM Positive/Indicative Bluestar OBTI Positive/Indicative	Not tested based on case scenario	Generally not tested unless specified
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
GTTNRM	Kastle Meyer Positive/Indicative Modified Takayama Positive/Indicative	Acid Phosphatase Negative	Phadebas Amylase Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
GVXEUV	KM Positive/Indicative	AP Negative Micro Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
H2GYEM	KM Positive/Indicative HemDirect Positive/Indicative	based on scenario	RSID Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
Н3СЈ3М	KM Positive/Indicative SERATEC HB Positive/Indicative	AP Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
HFJHYZ	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative Micro Negative PSA Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
HQZC42	LMG Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested

Table 1 - Item 4
Evidence - Four yellow plastic swabs containing Blood

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
HVCZ4X	Phenolphthalein Positive/Indicative	AP Negative	
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
J2ETAD	Visual Positive/Indicative	AP Negative	Phadebas tube test- Inconclusive
	KM Positive/Indicative	Sperm elution and Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Inconclusive
	Other Tests Performed OBTI Positive/Indicative		
J6WQ4V	KM Positive/Indicative	AP Negative	RSID Negative
	Micro Positive/Indicative	Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
JQFVNY	O-tol Positive/Indicative	ALS Negative	RSID Negative
	HemaTrace Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
K4X8BR	KM Positive/Indicative Bluestar OBTI Positive/Indicative	Not tested based on case scenario.	Generally not tested unless specified.
		Constitution NUT 1	Contain Notes
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
KBH3F3	Positive/Indicative	Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
KLZMZY	KM Positive/Indicative		
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
KMTD7D	LMG Positive/Indicative	AP Negative	
	ABA HEME TRACE Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
KQ99JP	KM Positive/Indicative	Micro Negative	Our laboratory does not currently have
		PSA Negative	a validated test for Saliva.
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
KTFL8J	KM Positive/Indicative	No testing for Semen performed. The	RSID Negative
	HemaTrace Card Positive/Indicative	scenario as described contraindicated testing for Semen.	
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
KXT4PZ	Hemastix Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed ALS Negative		

Table 1 - Item 4
Evidence - Four yellow plastic swabs containing Blood

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
KZXWGD	Molecular Serology Positive/Indicative	Molecular Serology Negative	Molecular Serology Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
L2CKH6	ALS BLUE (420-470 nm) with yellow glasses Positive/Indicative Hemastix (SIEMENS) Positive/Indicative OBTI (Bluestar) Positive/Indicative	ALS BLUE (420-470 nm) with yellow glasses Negative ALS UV (350-380 nm) with UV glasses Negative PSA Negative AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
L73VR3	PEROXIDASES Positive/Indicative HEXAGON OBTI Positive/Indicative	PSA Negative Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
LECJ72	KM Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
LJAZHV	KM Positive/Indicative HemaTrace Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
M4VWUF	LMG Positive/Indicative	Concidion Not residu	Conclusion: Not rested
1014 0 0001	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
MCLHXT	TMB Positive/Indicative HemaTrace Positive/Indicative	AP Negative	SALIgAE Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
MFNJZB	LMG Positive/Indicative	AP, Micro Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
MUMKGH	Kastle Meyer Positive/Indicative HemaTrace Positive/Indicative	PSA Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
N44NZ2	Bluestar OBTI Positive/Indicative	PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
NAT4TF	KM Positive/Indicative Modified Takayama Positive/Indicative	AP Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative

Table 1 - Item 4
Evidence - Four yellow plastic swabs containing Blood

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
NBNQ6J	LMG Positive/Indicative HemaTrace Positive/Indicative Visual Positive/Indicative	AP Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
NDTENE	KM Positive/Indicative Modified Takayama Positive/Indicative	AP Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
NDVZKV	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative Micro Negative PSA Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
NGE2EG	KM Positive/Indicative Seratec Hb Positive/Indicative	AP Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
NNYWKR	KM Positive/Indicative HemaTrace Positive/Indicative	Scenario	
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
NVFQJU	Visual examination Positive/Indicative KM Positive/Indicative	AP Negative	Phadebas press test Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
NXYREG	KM Positive/Indicative Seratec Hb Positive/Indicative	AP Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
P7B7XX	KM Positive/Indicative HEM DIRECT HEMOGLOBIN Positive/Indicative	PSA Negative Micro - CHRISTMAS TREE Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
P9FVYK	KM	Micro and p30	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
PFY2VR	KM Positive/Indicative	AP Negative Micro Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
PGCTPU	LMG Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested

Table 1 - Item 4
Evidence - Four yellow plastic swabs containing Blood

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
PTJJQG	LMG Positive/Indicative	AP Negative	Saliva testing is not performed at this laboratory.
	HemaTrace Positive/Indicative	PSA Negative Micro Negative	laboratory.
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
Q9A4JA	RSID Positive/Indicative	RSID Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
Q9UKZC		AP Negative	
		Micro Negative PSA Negative	
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Not Tested
QCDPKT	O-tol Positive/Indicative	Low evidentiary value finding Semen on his own hands	Not relevant to the scenario
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
QCVL2U	KM Positive/Indicative		Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
QD4XJW	LMG Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
QD6VPL	KM Positive/Indicative	Not tested based on case scenario.	Generally not tested unless specified.
	Bluestar OBTI Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
QDPC8A	visible red/brown stain Positive/Indicative	no fluorescence under ALS Negative	CSI does not test for Saliva
	stain darkened under ALS/IR		
	Positive/Indicative LMG Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
QEXQEF	KM Positive/Indicative	AP Negative	
	HemaTrace Positive/Indicative	PSA Negative	
		Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
QH2EXB	KM Positive/Indicative	AP Negative	Phadebas Amylase Negative
	Takayama Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
QMUJMA	KM Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested

Table 1 - Item 4
Evidence - Four yellow plastic swabs containing Blood

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
QV428T	TMB Positive/Indicative	Microscopy Negative p30 Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
QZ2CEL	KM Positive/Indicative	AP Negative	Saliva Tests are not performed at the
	HemaTrace Positive/Indicative	PSA Negative Micro Negative	[Laboratory]
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
T4XQ3M	Hemastix Positive/Indicative RSID Positive/Indicative		RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
TCMMGA	LMG Positive/Indicative	AP Negative	Laboratory no longer performs this
	HemaTrace Positive/Indicative	PSA Negative	testing
	Conclusion: Positive/Indicative	Micro Negative Conclusion: Negative	Conclusion: Not Tested
THCZHX	Bluestar Obti Positive/Indicative	Bluestar Identi-PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: No Response
TLCCEW	Visual Positive/Indicative	Visual Negative	
	fluorescence 445 nm to 510 nm Positive/Indicative	fluorescence 445 nm to 510 nm Negative	
	fluorescence 420 nm to 470 nm Positive/Indicative	fluorescence 420 nm to 470 nm Negative	
	Bluestar OBTI Positive/Indicative	Bluestar PSA Negative	
	Conclusion: No Response	Conclusion: No Response	Conclusion: Not Tested
TM7X8N	KM Positive/Indicative	AP Negative	
	HemaTrace Positive/Indicative	PSA Negative Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
TMQJZE	KM Positive/Indicative SERATEC Hb Direct Positive/Indicative	AP Negative	not required based on analysis of sample from the scenario
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
TQPWLH	Phenolphthalein Positive/Indicative HemaTrace Positive/Indicative	Acid Phosphatase Negative p30 Negative	[Laboratory] does not conduct Saliva examinations
		Microscopic Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
TRY22R	KM Positive/Indicative	ejaculate on the floor and the assault was due to being punched in the face	No indication from the narrative that Saliva should be present
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested

Table 1 - Item 4
Evidence - Four yellow plastic swabs containing Blood

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
TW9FKC	HemaTrace Positive/Indicative	p30 Negative Micro Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
TXPCBQ	KM Positive/Indicative HemaTrace Positive/Indicative	NT not applicable to case scenario	
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
U7VQFP	KM Positive/Indicative	AP Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
U87FTA	LMG Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
UJKFP4	Visual Positive/Indicative Kastle-Mayer spot test Positive/Indicative	Acid phosphatase test of supernatant Negative Microscopy Negative	Phadebas tube test of supernatant (Amylase) Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
UMZ8EB	KM Positive/Indicative Seratec Hemoglobin Positive/Indicative	Ap Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
VGR42G	KM Positive/Indicative Bluestar OBTI Positive/Indicative	Not tested based on case scenario	Generally not tested unless specified
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
VHJYQB	TMB Positive/Indicative RSID Positive/Indicative	AP Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
	Other Tests Performed Blood - White light Visual examina Semen - White light Visual examina Saliva - White light Visual examina	ation Negative	
VMDWF3	RSID Positive/Indicative	RSID Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
VXWD89	Kastle Meyer test Positive/Indicative ABAcard HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: No Response	Conclusion: No Response
W4ZMZM	O-tol Positive/Indicative	No current test in laboratory for Semen	No current test in laboratory for Saliva
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested

Table 1 - Item 4
Evidence - Four yellow plastic swabs containing Blood

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
WEGF6N	O-tol Positive/Indicative	AP Inconclusive	RSID Negative
	HemaTrace Positive/Indicative	Micro Negative	
		PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
WL47RJ	KM Positive/Indicative	ALS Negative	ALS Negative
	HemaTrace Positive/Indicative	AP Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
WP2REF	KM Positive/Indicative	Not tested based on case scenario	Generally not tested unless specified
	Bluestar OBTI Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
WVQ6HP	LMG Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
WZYRRK	KM Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
X32Q3D	KM Positive/Indicative	Micro Negative	Currently, the lab does not have a
		PSA Negative	validated method for testing for Saliva
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
X7HDGH	KM Positive/Indicative	AP Negative	Phadebas Negative
	HemaTrace Positive/Indicative	Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
XBE2V4	Leucomalachite green Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
XEYPW4	KM Positive/Indicative	AP Negative	Not tested based on case scenario
,,_,,,,	HemaTrace Positive/Indicative		The residual based on case scenario
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
XPVZZ6	LMG Positive/Indicative	AP Negative	No longer performed
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
XTUBW6	LMG Positive/Indicative	AP Negative	No longer performed
- ···-	HemaTrace Positive/Indicative	PSA Negative	
		Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
Y48XHB	Presumptive test- LMG		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested

Table 1 - Item 4
Evidence - Four yellow plastic swabs containing Blood

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
Y7YU86	RSID Blood Positive/Indicative	RSID Semen Negative	RSID Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
Y94GNF	PTMB Positive/Indicative Bluestar Positive/Indicative		
	Conclusion: No Response	Conclusion: Not Tested	Conclusion: Not Tested
YDXBLG	KM Positive/Indicative	AP Negative	Phadebas Inconclusive
	HemaTrace Positive/Indicative	ALS Negative	ALS Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Inconclusive
YEUW9F	TMB Positive/Indicative	AP Negative	SALIgAE Negative
	HemaTrace Positive/Indicative	PSA Negative	
		Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
YNE396	Bluestar Hexagon OBTI Positive/Indicative	Seratec PSA semiquant Inconclusive	Seratec Amylase Test Negative
	r osilive/ ilidiculive	Seratec PSA semiquant Negative	
		Seratec PSA semiquant Negative RSID Semen Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
YNVC27	KM Positive/Indicative	<u>-</u>	<u> </u>
TINVC27	HemaTrace Positive/Indicative	AP Negative PSA Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
YRECCF	O-tol Positive/Indicative		RSID Negative
TRECCI	HemaTrace Positive/Indicative		Neganive
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
YTQ493	KM Positive/Indicative	AP Negative	Phadebas Amylase Negative
	Takayama Positive/Indicative		,
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
Z7EAZC	KM HEXAGON OBTI Positive/Indicative	case scenario	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
Z9YG2K	LMG Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
ZADNKG	KM Positive/Indicative Bluestar OBTI Positive/Indicative	Not tested based on case scenario.	Generally not tested unless specified
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested

Table 1 - Item 4
Evidence - Four yellow plastic swabs containing Blood

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
ZRC2V3	Hexagon OBTI Positive/Indicative	PSA Negative	RSID Saliva Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
ZYAT4W	Phenolphthalein Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
ZZ3LYF	KM Positive/Indicative Bluestar OBTI Positive/Indicative	Not tested based on case scenario.	Generally not tested unless specified.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested

Response Summary for Table 1 - Item 4: Four yellow plastic swabs containing Blood				
•	Blood	<u>Semen</u>	Saliva	
Positive/Indicative	166	0	2	
Negative	0	124	80	
Inconclusive	0	0	3	
Not Tested (NT)	2	45	87	
No Response	10	9	6	
Total	178	178	178	

Screening Conclusions & Test(s) Performed

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

Table 1 - Item 5

Evidence - Lanyard containing Blood & Saliva Mixture

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
2PK689	Img Positive/Indicative		
	Conclusion: No Response	Conclusion: Not Tested	Conclusion: Not Tested
2PZNR7	Visual Examination Positive/Indicative LMG Positive/Indicative HemaTrace Positive/Indicative	ALS Negative AP Negative	RSID Saliva Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
2XF3XH	KM Positive/Indicative HemaTrace Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
38Y4RX	LMG Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
3996DV	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Conclusion: No Response	Conclusion: No Response	Conclusion: No Response
3H2GPC	PTMB Positive/Indicative Blueastar Positive/Indicative		
	Conclusion: No Response	Conclusion: Not Tested	Conclusion: Not Tested
3RNEGH	KM Positive/Indicative Takayama Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
3URBZK	KM Positive/Indicative Seratec Hb Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
3XDWT9	KM Positive/Indicative	ALS Negative Micro Negative PSA Negative	This laboratory does not have a current validated method for Saliva testing
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
3YL8PC	PTMB Positive/Indicative HemaTrace Positive/Indicative	Not indicated	Phadebus Tablet Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
4DGTNC	TMB Positive/Indicative HemaTrace Positive/Indicative	AP Negative	SALIgAE Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed Body Fluid - Test Performed: ALS	Negative	
4HDDVG	KM Positive/Indicative Modified Takayama Positive/Indicative	AP Negative Micro Negative PSA Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
4JLPBX	Phenolphthalein Positive/Indicative HemaTrace Positive/Indicative	Microscopic exam Negative p30 Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
4N3XXW	KM Positive/Indicative HemaTrace Positive/Indicative	Does not apply according to the scenario	Human Amylase (alpha-amilosa) Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
4R39RC	TMB Positive/Indicative HemaTrace Positive/Indicative	AP Negative	SALIgAE Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed ALS Negative		
63V48H	KM Positive/Indicative SERATEC HemDirect Positive/Indicative	AP Negative SERATEC PSA Negative	SERATEC AmylaseTest Positive/Indicative
	Conclusion: No Response	Conclusion: No Response	Conclusion: Positive/Indicative
69JRZ3	Visual Positive/Indicative LMG Positive/Indicative HemaTrace Positive/Indicative	ALS Positive/Indicative AP Negative	ALS Positive/Indicative RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
6BBMPW	benzidine Positive/Indicative Hem Direct kit Positive/Indicative	acid phosphotase solution Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
6HUTL4	Visual Examination Positive/Indicative LMG Positive/Indicative HemaTrace Positive/Indicative	ALS Positive/Indicative AP Negative	ALS Positive/Indicative RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative

Table 1 - Item 5
Evidence - Lanyard containing Blood & Saliva Mixture

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
6WTV3B	LMG Positive/Indicative ALS Positive/Indicative	AP Positive/Indicative Micro Negative AP Mapping Negative	Amylase Diffusion Positive/Indicative Amylase Mapping Positive/Indicative
	Conclusion: Positive/Indicative	ALS Negative Conclusion: Negative	Conclusion: Positive/Indicative
6YVZDB	Hemastix Positive/Indicative ABAcard HemaTrace Positive/Indicative	AP Negative	SALIGAE Positive/Indicative
	Other Tests Performed Body fluid - ALS Negative	Conclusion: Negative	Conclusion: Positive/Indicative
79FQD8	KM Positive/Indicative HemaTrace Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
7C4X2B	KM Positive/Indicative HemaTrace Positive/Indicative Conclusion: Positive/Indicative	AP Negative Conclusion: Negative	Conclusion: Not Tested
7FYPA8	KM Positive/Indicative Micro Positive/Indicative	AP Negative Micro Negative ALS Negative	RSID Positive/Indicative ALS Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
7G9YXY	KM Positive/Indicative Seratec HB Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
7JZXCW	TMB Positive/Indicative Hexagon OBTI Positive/Indicative	PSA Negative	Amylase - Method CNPG3 Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed ALS Positive/Indicative		
7LBQEC	Hemastix Positive/Indicative		Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
7UGHWT	KM Positive/Indicative	AP Negative Micro Negative	RADIAL Diffusion Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
83AAGT	KM Positive/Indicative HemaTrace Positive/Indicative	ALS Inconclusive AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested

WohCodo	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
WebCode 8AV3XY	KM Positive/Indicative	AP Negative	RSID Positive/Indicative
0/1/0/11	HemaTrace Positive/Indicative	74 regulive	rosilive/indicalive
	Conclusion: No Response	Conclusion: No Response	Conclusion: No Response
	Other Tests Performed		
	ALS Negative		
8CE398	KM Positive/Indicative		
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
8GNHHW	OBTI Positive/Indicative TMB Positive/Indicative	PSA Negative	Seratec Amylase Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
8Z7GPE	LMG Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
9BFE63	Visual Positive/Indicative	ALS Negative	RSID Saliva Positive/Indicative
	LMG Positive/Indicative	AP Negative	
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
9EJ86T	KM Positive/Indicative HemaTrace Positive/Indicative	No areas of biological fluorescence observed.	No areas of biological fluorescence observed.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
9K9PJ4	Micro Positive/Indicative	ALS Negative	RSID Positive/Indicative
	KM Positive/Indicative	AP Negative	
		Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
9QA7Q4	KM Positive/Indicative	Not tested based on case scenario.	Generally not tested unless specified.
	Bluestar OBTI Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
9QVF4E	LMG Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed ALS Negative		
011/0144	ALS Megalive		
9UVNAA	KM Positive/Indicative		
9UVNAA			

Table 1 - Item 5
Evidence - Lanyard containing Blood & Saliva Mixture

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
9VPA2F			
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
A7LW93	KM Positive/Indicative	AP Negative	RSID Positive/Indicative
		Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
ACUZGP	Phenolphthalein Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed Hemdirect Positive/Indicative		
AEDFMB	LMG Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
AF8ZDG	Visual appearance Positive/Indicative	ALS Negative	Our lab does not perform screening
	Bluestar forensic tablets Positive/Indicative	Micro Negative	tests for Saliva
	,	PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
ALCYQR	Visual, KM, HemDirect Positive/Indicative	ALS, AP Negative	ALS, RSID Saliva Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
AQ64HB	KM Positive/Indicative	AP Negative	Phadebas Amylase Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
aryunp	KM Positive/Indicative	ALS Negative	
	HemaTrace Positive/Indicative	AP Negative	
		Micro Negative	
		PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
B7XV2Q	Phen Positive/Indicative	AP Negative Micro Negative	Radial Diffusion Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
BLQQBW	Visual Positive/Indicative	ALS Negative	ALS Negative
	LMG Positive/Indicative	AP Negative	RSID-Saliva Positive/Indicative
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
BNVB33	KM Positive/Indicative	AP Negative	RSID Positive/Indicative
		Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative

Table 1 - Item 5
Evidence - Lanyard containing Blood & Saliva Mixture

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
BQJU4Z	Visual Positive/Indicative	ALS Negative	ALS Positive/Indicative
	LMG Positive/Indicative	AP Negative	RSID Positive/Indicative
	HemaTrace Positive/Indicative Conclusion: Positive/Indicative	Conclusions Nogative	Constraint Positive /Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
BTQ6Z4	Phenolphthalein Positive/Indicative HemaTrace Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
			Conclosion: Not lested
BU9Y2D	PEROXIDASES Positive/Indicative HEXAGON OBTI Positive/Indicative	ALS	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
		- Treganie	Conclusion: 1401 Tested
C84ZT6	KM Positive/Indicative HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
CDC 40D		1	<u> </u>
CDC42R	RSID Blood Positive/Indicative	RSID Semen Negative	RSID Saliva Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
CGD64B	Hydrogen peroxide Positive/Indicative	ALS Negative	
	HEXAGON OBTI Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
CKDD9K	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Conclusion: No Response	Conclusion: No Response	Conclusion: No Response
CNWLH7	Appearance Positive/Indicative	Acid phosphatase Negative	Phadebas paper press test
	Kastle Meyer test Positive/Indicative		Positive/Indicative
	HemaTrace test Positive/Indicative		
	HemaTrace test Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
CQFMDR	Conclusion: Positive/Indicative KM Positive/Indicative	Conclusion: Negative AP Negative	Conclusion: Positive/Indicative Phadebas Positive/Indicative
CQFMDR	Conclusion: Positive/Indicative KM Positive/Indicative SERATEC Hb Positive/Indicative	AP Negative	Phadebas Positive/Indicative
CQFMDR	Conclusion: Positive/Indicative KM Positive/Indicative		<u> </u>
CQFMDR CYTE6B	Conclusion: Positive/Indicative KM Positive/Indicative SERATEC Hb Positive/Indicative	AP Negative Conclusion: Negative not relevant, based on scenario	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative KM Positive/Indicative SERATEC Hb Positive/Indicative Conclusion: Positive/Indicative LMG Positive/Indicative OBTI Positive/Indicative	AP Negative Conclusion: Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative KM Positive/Indicative SERATEC Hb Positive/Indicative Conclusion: Positive/Indicative LMG Positive/Indicative	AP Negative Conclusion: Negative not relevant, based on scenario	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative KM Positive/Indicative SERATEC Hb Positive/Indicative Conclusion: Positive/Indicative LMG Positive/Indicative OBTI Positive/Indicative	AP Negative Conclusion: Negative not relevant, based on scenario description	Phadebas Positive/Indicative Conclusion: Positive/Indicative
СҮТЕ6В	Conclusion: Positive/Indicative KM Positive/Indicative SERATEC Hb Positive/Indicative Conclusion: Positive/Indicative LMG Positive/Indicative OBTI Positive/Indicative Conclusion: No Response	AP Negative Conclusion: Negative not relevant, based on scenario description Conclusion: Not Tested No areas of biological fluorescence	Phadebas Positive/Indicative Conclusion: Positive/Indicative
СҮТЕ6В	Conclusion: Positive/Indicative KM Positive/Indicative SERATEC Hb Positive/Indicative Conclusion: Positive/Indicative LMG Positive/Indicative OBTI Positive/Indicative Conclusion: No Response KM Positive/Indicative	AP Negative Conclusion: Negative not relevant, based on scenario description Conclusion: Not Tested No areas of biological fluorescence observed.	Phadebas Positive/Indicative Conclusion: Positive/Indicative Conclusion: Not Tested

	BLOOD	SEMEN	SALIVA
WebCode	Tests Performed Results	Tests Performed Results	Tests Performed Results
DQFZL7	Visual appearance of Blood Positive/Indicative KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
DWKLQ3	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	HemaTrace Positive/Indicative	Sperm cells - Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed Nucleated epithelial cells - Micro ALS Negative	Negative	
DZQ388	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative	Phadebas paper press test Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
EBRRPL	LMG Positive/Indicative	AP Negative	RSID-Semen Positive/Indicative
	RSID-Blood Positive/Indicative	RSID-Semen Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
ED299W	Visual Positive/Indicative	ALS Negative	RSID-Saliva Positive/Indicative
	LMG Positive/Indicative	AP Negative	
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
EGQD7A	HEXAGON OBTI IMMUNOCHROMATOGRAPHIC RAPID	ALS Positive/Indicative	TEST NOT PERFORMED
	TEST Positive/Indicative	PSA Negative	
	PEROXIDASE TEST Positive/Indicative	Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
EQF6UM	KM Positive/Indicative	No areas of biological fluorescence	No areas of biological fluorescence
	HemaTrace Positive/Indicative	observed.	observed.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
FBHAXM	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Modified Takayama Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
FDLCGW	KM Positive/Indicative	Not tested based on case scenario	Generally not tested unless specified
	Bluestar OBTI Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested

Table 1 - Item 5
Evidence - Lanyard containing Blood & Saliva Mixture

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
FGHUXX	KM Positive/Indicative Takayama Negative HemaTrace Positive/Indicative	ALS Negative AP Negative	[Laboratory] does not conduct Saliva testing
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
FNJ9HY	PTMB Positive/Indicative	not indicated	Phadebas Tablet Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
FV2LGX	KM Positive/Indicative Bluestar OBTI Positive/Indicative	Not tested based on case scenario	Generally not tested unless specified
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
FWF8TK	kastle meyer KM Positive/Indicative RSID Blood Positive/Indicative	acid phosphatase AP Negative RSID Semen Negative	RSID Saliva Positive/Indicative
	Conclusion: No Response	Conclusion: No Response	Conclusion: No Response
FXTH7R	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
FZA2QL	O-tol and HemaTrace Positive/Indicative		Lab does not test for Saliva
	Conclusion: No Response	Conclusion: Not Tested	Conclusion: Not Tested
G6M6E3	LMG Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
GBR2ZN	KM Positive/Indicative HemDirect Positive/Indicative	ALS Negative	RSID Saliva Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
GCMLNM	KM Positive/Indicative SERATEC HB Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
GFJDUY	KM Positive/Indicative Bluestar OBTI Positive/Indicative	Not tested based on case scenario	Generally not tested unless specified
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
GTTNRM	Kastle Meyer Positive/Indicative Modified Takayama Positive/Indicative	Acid Phosphatase Negative	Phadebas Amylase Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
GVXEUV	KM Positive/Indicative	AP Negative Micro Negative	RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative

Table 1 - Item 5
Evidence - Lanyard containing Blood & Saliva Mixture

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
H2GYEM	KM Positive/Indicative HemDirect Positive/Indicative	no fluorescence under ALS and case scenario	no fluorescence under ALS and case scenario
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
Н3СЈ3М	KM Positive/Indicative SERATEC HB Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
HFJHYZ	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	HemaTrace Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
HQZC42	LMG Positive/Indicative	AP Negative	
1102012	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
HVCZ4X	Phenolphthalein Positive/Indicative	ALS Negative AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
J2ETAD	Visual exam Positive/Indicative KM Positive/Indicative	AP Negative	Phadebas paper test Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed OBTI Positive/Indicative		
J6WQ4V	KM Positive/Indicative	AP Negative	RSID Positive/Indicative
	Micro Positive/Indicative	Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
JQFVNY	O-tol Positive/Indicative HemaTrace Positive/Indicative	ALS Negative AP Negative	RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
K4X8BR	KM Positive/Indicative	Not tested based on case scenario.	Generally not tested unless specified.
	Bluestar OBTI Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
KBH3F3	Positive/Indicative	Negative	
-	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
KLZMZY	KM Positive/Indicative		
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
KMTD7D	LMG Positive/Indicative ABA HEME TRACE Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
KQ99JP	KM Positive/Indicative	ALS Negative	Our laboratory does not currently have a validated test for Saliva.
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
KTFL8J	KM Positive/Indicative HemaTrace card Positive/Indicative	No testing for Semen performed. The scenario as described contraindicated testing for Semen.	Phadebas Amylase Mapping Positive/Indicative RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
	Other Tests Performed ALS was used to search for staining	ng areas. Nothing further detected.	
KXT4PZ	Hemastix Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed ALS Negative		
KZXWGD	Molecular Serology Positive/Indicative	Molecular Serology Negative	Molecular Serology Inconclusive
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Inconclusive
L2CKH6	ALS BLUE (420-470 nm) with yellow glasses Positive/Indicative Hemastix (SIEMENS) Positive/Indicative OBTI (Bluestar) Positive/Indicative	ALS BLUE (420-470 nm) with yellow glasses Negative ALS UV (350-380 nm) with UV glasses Negative PSA Negative AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
L73VR3	PEROXIDASES Positive/Indicative HEXAGON OBTI Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: No Response	Conclusion: Not Tested
LECJ72	KM Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
LJAZHV	KM Positive/Indicative HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
M4VWUF	LMG Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
MCLHXT	TMB Positive/Indicative HemaTrace Positive/Indicative		SALIGAE Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
	Other Tests Performed Body Fluid - ALS Negative		
MFNJZB	LMG Positive/Indicative	Not examined given case circumstances	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
MUMKGH	Kastle Meyer Positive/Indicative HemaTrace Positive/Indicative	scenario does not associate lanyard with possible Semen, so no Semen testing performed	Phadebas Paper Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
	Other Tests Performed ALS @ 415nm, 450nm, 470nm 8	3.490nm Negative	
N44NZ2	Bluestar Obti Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
NAT4TF	KM Positive/Indicative Modified Takayama Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
NBNQ6J	Visual Positive/Indicative	ALS Negative	ALS Negative
	LMG Positive/Indicative HemaTrace Positive/Indicative	AP Negative	RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
NDTENE	KM Positive/Indicative Modified Takayama Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
NDVZKV	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
NGE2EG	KM Positive/Indicative Seratec Hb Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
NNYWKR	KM Positive/Indicative HemaTrace Positive/Indicative	Scenario	
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested

Table 1 - Item 5
Evidence - Lanyard containing Blood & Saliva Mixture

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
nvfqju	Visual examination Positive/Indicative KM Positive/Indicative	AP Negative	Phadebas Press test Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
NXYREG	KM Positive/Indicative Seratec Hb Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
P7B7XX	KM Positive/Indicative HEM DIRECT HEMOGLOBIN Positive/Indicative	PSA Negative Micro - CHRISTMAS TREE Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
P9FVYK	KM	ALS, Micro and p30	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
PFY2VR	KM Positive/Indicative		Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
PGCTPU	LMG Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
PTJJQG	LMG Positive/Indicative	AP Negative	Saliva testing is not performed at this laboratory.
	HemaTrace Positive/Indicative	PSA Negative Micro Negative	laboratory.
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
Q9A4JA	RSID Positive/Indicative	RSID Negative	RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
Q9UKZC		AP Negative	
		Micro Negative PSA Negative	
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Not Tested
QCDPKT	O-tol Positive/Indicative	Not relevant to scenario	RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
QCVL2U	KM Positive/Indicative		Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
QD4XJW	LMG Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
QD6VPL	KM Positive/Indicative Bluestar OBTI Positive/Indicative	Not tested based on case scenario.	Generally not tested unless specified.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
QDPC8A	visible red/brown stain Positive/Indicative stain darkened under ALS/IR Positive/Indicative LMG Positive/Indicative	no fluorescence under ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
QEXQEF	KM Positive/Indicative HemaTrace Positive/Indicative ALS Positive/Indicative	AP Negative PSA Negative Micro Negative ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
QH2EXB	KM Positive/Indicative Takayama Positive/Indicative	AP Negative	Phadebas Amylase Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
QMUJMA	KM Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
QV428T	TMB Positive/Indicative		Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
QZ2CEL	KM Positive/Indicative HemaTrace Positive/Indicative	Based on scenario testing is not warranted	Saliva Tests are not performed at the [Laboratory]
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
T4XQ3M	Hemastix Positive/Indicative RSID Positive/Indicative		ALS Negative RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
TCMMGA	LMG Positive/Indicative HemaTrace Positive/Indicative	Scenario did not indicate need for test	Laboratory no longer performs this testing
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
THCZHX	Bluestar Obti Positive/Indicative	Bluestar Identi-PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: No Response

Table 1 - Item 5
Evidence - Lanyard containing Blood & Saliva Mixture

	BLOOD SEMEN SALIVA				
WebCode	Tests Performed Results	Tests Performed Results	Tests Performed Results		
TLCCEW	Visual Positive/Indicative	Visual Negative			
	fluorescence 445 nm to 510 nm Positive/Indicative	fluorescence 445 nm to 510 nm Negative			
	fluorescence 420 nm to 470 nm	fluorescence 420 nm to 470 nm			
	Positive/Indicative Bluestar OBTI Positive/Indicative	Negative			
	Conclusion: No Response	Conclusion: No Response	Conclusion: Not Tested		
TM7X8N	KM Positive/Indicative				
	HemaTrace Positive/Indicative				
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested		
TMQJZE	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative		
	SERATEC Hb Direct Positive/Indicative				
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative		
TQPWLH	Phenolphthalein Positive/Indicative	Alternate Light Source Negative	[Laboratory] does not conduct Saliva		
	HemaTrace Positive/Indicative	Acid phosphatase Negative	examinations		
		p30 Negative			
		Microscopic Negative			
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested		
TRY22R	KM Positive/Indicative	no indication of possible Semen to the face or lanyard	Phadebas on beige/tan stain Positive/Indicative Phadebas on red/brown stain Negative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative		
TW9FKC	KM Positive/Indicative	AP Negative	RSID Positive/Indicative		
	HemaTrace Positive/Indicative	Micro Negative			
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative		
	Other Tests Performed				
	ALS Negative				
TXPCBQ	KM Positive/Indicative	NT not applicable to case scenario			
	HemaTrace Positive/Indicative				
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested		
U7VQFP	KM Positive/Indicative	Based on scenario given- lanyard used to tie up victim so not tested for Semen	Phadebas Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative		
U87FTA	LMG Positive/Indicative				
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested		

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
UJKFP4	Visual Positive/Indicative Kastle-Mayer spot-test Positive/Indicative	Acid phosphatase screen of item Negative	Phadebas screen of item (Amylase) Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed Crime-lite (no significant fluoresce	ence observed) Inconclusive	
UMZ8EB	KM Positive/Indicative Seratec Hemoglobin Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
VGR42G	KM Positive/Indicative Bluestar OBTI Positive/Indicative	Not tested based on case scenario	Generally not tested unless specified
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
VHJYQB	ALS Positive/Indicative TMB Positive/Indicative RSID Positive/Indicative	ALS Negative AP Negative	ALS Negative RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed Blood - White light Visual examina Semen - White light Visual examina Saliva - White light Visual examina	nation Negative	
VMDWF3	RSID Positive/Indicative	RSID Negative	RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
VXWD89	Kastle Meyer Positive/Indicative ABAcard HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: No Response	Conclusion: No Response
W4ZMZM	O-tol Positive/Indicative	No current test in laboratory for Semen	No current test in laboratory for Saliva
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
WEGF6N	O-tol Positive/Indicative HemaTrace Positive/Indicative	Synopsis does not suggest the presence of Semen.	ALS Negative RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
WL47RJ	KM Positive/Indicative HemaTrace Positive/Indicative	ALS Negative AP Negative	ALS Negative Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
WP2REF	KM Positive/Indicative Bluestar OBTI Positive/Indicative	Not tested based on case scenario	Generally not tested unless specified
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
WVQ6HP	LMG Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
WZYRRK	KM Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
X32Q3D	KM Positive/Indicative	Micro Negative	Currently, the lab does not have a
		PSA Negative	validated method for testing for Saliva
	5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
X7HDGH	KM Positive/Indicative	ALS Negative	ALS Negative
	HemaTrace Positive/Indicative	AP Negative	Phadebas Positive/Indicative
		Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
XBE2V4	Leucomalachite green Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
XEYPW4			
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
XPVZZ6	LMG Positive/Indicative	Scenario does not indicate need for test	No longer performed
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
XTUBW6	LMG Positive/Indicative	Scenario does not indicate need for test	No longer performed
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
Y48XHB	Presumptive test- LMG		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
Y7YU86	RSID Blood Positive/Indicative	RSID Semen Negative	RSID Saliva Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
Y94GNF	PTMB Positive/Indicative		
	Bluestar Positive/Indicative		
	Conclusion: No Response	Conclusion: Not Tested	Conclusion: Not Tested
YDXBLG	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	HemaTrace Positive/Indicative	ALS Positive/Indicative	ALS Positive/Indicative
	Conclusion: Positive/Indicative	T. Control of the Con	Conclusion: Positive/Indicative

Table 1 - Item 5
Evidence - Lanyard containing Blood & Saliva Mixture

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
YEUW9F	TMB Positive/Indicative HemaTrace Positive/Indicative	AP Negative PSA Negative Micro Negative ALS Negative	SALIGAE Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
YNE396	Bluestar Hexagon OBTI Positive/Indicative	Seratec PSA Semiquant Negative	Seratec Amylase Test Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
YNVC27	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative PSA Negative	Phadebas Press Positive/Indicative RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed Non-specific body fluid - ALS Neg	gative	
YRECCF	O-tol Positive/Indicative HemaTrace Positive/Indicative		RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
YTQ493	KM Positive/Indicative Takayama Positive/Indicative	AP Negative	Phadebas Amylase Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
Z7EAZC	KM HEXAGON OBTI Positive/Indicative	case scenario	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
Z9YG2K	LMG Positive/Indicative Conclusion: Positive/Indicative	AP Negative Conclusion: Negative	Conclusion: Not Tested
ZADNKG	KM Positive/Indicative Bluestar OBTI Positive/Indicative	Not tested based on case scenario.	Generally not tested unless specified.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
ZRC2V3	Hexagon OBTI Positive/Indicative	PSA RSID Negative	RSID Saliva Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
ZYAT4W	Phenolphthalein Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
ZZ3LYF	KM Positive/Indicative Bluestar OBTI Positive/Indicative	Not tested based on case scenario.	Generally not tested unless specified.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested

Response Summary for Table 1 - Item 5: Lanyard containing Blood & Saliva Mixture					
	Blood	Semen	Saliva		
Positive/Indicative	164	0	88		
Negative	0	102	0		
Inconclusive	0	0	1		
Not Tested (NT)	3	68	83		
No Response	11	8	6		
Total	178	178	178		

Screening Conclusions & Test(s) Performed

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

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
2PK689	Img Positive/Indicative		
	Conclusion: No Response	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed ALS Positive/Indicative		
2PZNR7	Visual Examination Positive/Indicative LMG Positive/Indicative HemaTrace Positive/Indicative	ALS Negative AP Negative	RSID Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
2XF3XH	KM Positive/Indicative HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
38Y4RX	LMG Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
3996DV	KM Positive/Indicative	AP Negative	Phadebas Negative
	Conclusion: No Response	Conclusion: No Response	Conclusion: No Response
3H2GPC	PTMB Positive/Indicative Bluestar Positive/Indicative		
	Conclusion: No Response	Conclusion: Not Tested	Conclusion: Not Tested
3RNEGH	KM Positive/Indicative Takayama Positive/Indicative	AP Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
3URBZK	KM Positive/Indicative Seratec Hb Positive/Indicative	AP Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
3XDWT9	KM Positive/Indicative	ALS Negative Micro Negative PSA Negative	This laboratory does not have a current validated method for Saliva testing
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
3YL8PC	PTMB Positive/Indicative HemaTrace Positive/Indicative	Not indicated	Not indicated
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
4DGTNC	TMB Positive/Indicative HemaTrace Positive/Indicative	AP Negative	SALIgAE Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
	Other Tests Performed Body Fluid - Test Performed: ALS	Negative	
4HDDVG	KM Positive/Indicative Modified Takayama Positive/Indicative	AP Negative Micro Negative PSA Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
4JLPBX	Phenolphthalein Positive/Indicative HemaTrace Positive/Indicative	Microscopic exam Negative p30 Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
4N3XXW	KM Positive/Indicative HemaTrace Positive/Indicative	Brentamine (AP) Negative Human seminal protein (p30) Negative Microscopic Negative	Human Amylase (alpha-amilosa) Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
4R39RC	TMB Positive/Indicative HemaTrace Positive/Indicative	AP Negative	SALIgAE Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
	Other Tests Performed ALS Negative		
63V48H	KM Positive/Indicative SERATEC HemDirect Positive/Indicative	AP Negative SERATEC PSA Negative	SERATEC AmylaseTest Negative
	Conclusion: No Response	Conclusion: No Response	Conclusion: Negative
69JRZ3	Visual Positive/Indicative LMG Positive/Indicative HemaTrace Positive/Indicative	ALS Negative AP Negative	ALS Negative RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
6BBMPW	benzidine Positive/Indicative Hem Direct kit Positive/Indicative	acid phosphotase solution Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
6HUTL4	Visual Examination Positive/Indicative LMG Positive/Indicative HemaTrace Positive/Indicative	ALS Negative AP Negative	ALS Negative RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
6WTV3B	LMG Positive/Indicative ALS Positive/Indicative	AP Negative Micro Negative ALS Negative	Amylase Diffusion Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
6YVZDB	Hemastix Positive/Indicative ABAcard HemaTrace Positive/Indicative	AP Negative	SALIgAE Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
	Other Tests Performed Body Fluid - ALS Negative		
79FQD8	KM Positive/Indicative HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
7C4X2B	KM Positive/Indicative HemaTrace Positive/Indicative	AP Inconclusive PSA Negative Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
7FYPA8	KM Positive/Indicative Micro Positive/Indicative	AP Negative Micro Negative ALS Positive/Indicative	RSID Negative ALS Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
7G9YXY	KM Positive/Indicative Seratec HB Positive/Indicative	AP Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
7JZXCW	TMB Positive/Indicative Hexagon OBTI Positive/Indicative	PSA Negative	Amylase - Method CNPG3 Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
	Other Tests Performed ALS Positive/Indicative		
7LBQEC	Hemastix Positive/Indicative		Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
7UGHWT	KM Positive/Indicative	AP Negative Micro Negative	RADIAL Diffusion Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
83AAGT	KM Positive/Indicative HemaTrace Positive/Indicative	ALS Negative AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
8AV3XY	KM Positive/Indicative	AP Negative	RSID Negative
	HemaTrace Positive/Indicative		
	Conclusion: No Response	Conclusion: No Response	Conclusion: No Response
	Other Tests Performed ALS Negative		
8CE398	KM Positive/Indicative HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
8GNHHW	OBTI Positive/Indicative	PSA Negative	Seratec Amylase Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
8Z7GPE	LMG Positive/Indicative		
32, 3, 2	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
9BFE63	Visual Positive/Indicative	ALS Negative	RSID Saliva Negative
701 200	LMG Positive/Indicative	AP Negative	KSID Sullvu Megalive
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
9EJ86T	KM Positive/Indicative HemaTrace Positive/Indicative	No areas of biological fluorescence observed.	No areas of biological fluorescence observed.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
9K9PJ4	Micro Positive/Indicative	ALS Positive/Indicative	ALS Positive/Indicative
	KM Positive/Indicative	AP Negative	RSID Negative
		Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
9QA7Q4	KM Positive/Indicative Bluestar OBTI Positive/Indicative	Not tested based on case scenario.	Generally not tested unless specified.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
9QVF4E	LMG Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed ALS Positive/Indicative		
9UVNAA	KM Positive/Indicative HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
9VPA2F			
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
A7LW93	KM Positive/Indicative	AP Negative	RSID Negative
		Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
ACUZGP	Phenolphthalein Positive/Indicative	Alternative light source Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
	Other Tests Performed Hemedirect Positive/Indicative		
AEDFMB	LMG Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
AF8ZDG	Visual appearance Positive/Indicative Bluestar forensic tablets	ALS Negative	Our lab does not perform screening tests for Saliva
	Positive/Indicative	Micro Negative PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
ALCYQR	Visual, KM, HemDirect Positive/Indicative	ALS, AP Negative	ALS, RSID Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
AQ64HB	KM Positive/Indicative	AP Negative	Phadebas Amylase Test - Blood-like stain Negative Phadebas Amylase Test - Press Test of entire exhibit Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
aryunp	KM Positive/Indicative	ALS Positive/Indicative	İ
	HemaTrace Positive/Indicative	AP Negative Micro Negative	
		PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
B7XV2Q	Phen Positive/Indicative	AP Negative Micro Negative	Radial Diffusion Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
BLQQBW	Visual Positive/Indicative	ALS Negative	ALS Negative
	LMG Positive/Indicative HemaTrace Positive/Indicative	AP Negative	RSID-Semen Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
BNVB33	KM Positive/Indicative	AP Negative Micro Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
BQJU4Z	Visual Positive/Indicative LMG Positive/Indicative HemaTrace Positive/Indicative	ALS Negative AP Negative	ALS Negative RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
BTQ6Z4	Phenolphthalein Positive/Indicative HemaTrace Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
BU9Y2D	PEROXIDASES Positive/Indicative HEXAGON OBTI Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: No Response	Conclusion: Not Tested
C84ZT6	KM Positive/Indicative HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
CDC42R	RSID Blood Positive/Indicative	RSID Semen Negative	RSID Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
CGD64B	Hydrogen peroxide Positive/Indicative HEXAGON OBTI Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
CKDD9K	KM Positive/Indicative	AP Negative	Phadebas Negative
	Conclusion: No Response	Conclusion: No Response	Conclusion: No Response
CNWLH7	Appearance Positive/Indicative Kastle Meyer test Positive/Indicative HemaTrace test Positive/Indicative	Acid phosphatase tset Negative	Phadebas paper press test Inconclusive
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Inconclusive
CQFMDR	KM Positive/Indicative SERATEC Hb Positive/Indicative	AP Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
CYTE6B	LMG Positive/Indicative OBTI Positive/Indicative	not relevant, based on scenario description	
	Conclusion: No Response	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed Forensic Light source Crime Lite	Negative	
DH7FGP	KM Positive/Indicative	Not tested due to case scenario.	
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
DKQAC4	FOB Positive/Indicative	RSID Negative	RSID Negative
-, -	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
DQFZL7	Visual appearance of Blood Positive/Indicative KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
DWKLQ3	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative Sperm cell - Micro Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
	Other Tests Performed Nucleated epithelial cells - Micro ALS Negative	Negative	
DZQ388	KM Positive/Indicative	AP Negative	Phadebas paper press test Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
EBRRPL	LMG Positive/Indicative RSID-Blood Positive/Indicative	AP Negative RSID-Semen Negative	RSID-Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
ED299W	Visual Positive/Indicative LMG Positive/Indicative HemaTrace Positive/Indicative	ALS Negative AP Negative	RSID-Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
EGQD7A	HEXAGON OBTI IMMUNOCHROMATOGRAPHIC RAPID TEST Positive/Indicative PEROXIDASE TEST Positive/Indicative	ALS Positive/Indicative PSA Negative Micro Negative	TEST NOT PERFORMED
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
EQF6UM	KM Positive/Indicative HemaTrace Positive/Indicative	No areas of biological fluorescence observed.	No areas of biological fluorescence observed.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
FBHAXM	KM Positive/Indicative Modified Takayama Positive/Indicative	AP Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
ED1 60) 1/	KM Positive/Indicative	Not tested based on case scenario	Generally not tested unless specified
FDLCGW	Bluestar OBTI Positive/Indicative		

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
FGHUXX	KM Positive/Indicative Takayama Positive/Indicative	ALS Negative AP Positive/Indicative Micro Negative PSA Negative	[Laboratory] does not conduct Saliva testing
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
FNJ9HY	PTMB Positive/Indicative	not indicated	Phadebas Tablet Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
FV2LGX	KM Positive/Indicative Bluestar OBTI Positive/Indicative	Not tested based on case scenario	Generally not tested unless specified
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
FWF8TK	kastle meyer KM Positive/Indicative RSID Blood Positive/Indicative	acid phosphatase AP Negative RSID Semen Negative	RSID Saliva Negative
	Conclusion: No Response	Conclusion: No Response	Conclusion: No Response
FXTH7R	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
FZA2QL	O-tol and HemaTrace Positive/Indicative		Lab does not test for Saliva
	Conclusion: No Response	Conclusion: Not Tested	Conclusion: Not Tested
G6M6E3	LMG Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
GBR2ZN	KM Positive/Indicative HemDirect Positive/Indicative	ALS Negative	RSID Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
GCMLNM	KM Positive/Indicative SERATEC HB Positive/Indicative	AP Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
GFJDUY	KM Positive/Indicative Bluestar OBTI Positive/Indicative	Not tested based on case scenario	Generally not tested unless specified
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
GTTNRM	Kastle Meyer Positive/Indicative Modified Takayama Positive/Indicative	Acid Phosphatase Negative	Phadebas Amylase Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
GVXEUV	KM Positive/Indicative	AP Negative Micro Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
H2GYEM	KM Positive/Indicative HemDirect Positive/Indicative	case scenario	RSID Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
Н3СЈ3М	KM Positive/Indicative SERATEC HB Positive/Indicative	AP Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
HFJHYZ	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
HQZC42	LMG Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
HVCZ4X	Phenolphthalein Positive/Indicative	ALS Negative AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
J2ETAD	Visual exam Positive/Indicative KM Positive/Indicative	AP Negative	Phadebas paper test Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
	Other Tests Performed OBTI Positive/Indicative		
J6WQ4V	KM Positive/Indicative	AP Negative	RSID Negative
	Micro Positive/Indicative	Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
JQFVNY	O-tol Positive/Indicative HemaTrace Positive/Indicative	ALS Negative	RSID Negative
	Conclusion: Positive/Indicative	AP Negative Conclusion: Negative	Conclusion: Negative
K4X8BR	KM Positive/Indicative	Not tested based on case scenario.	Generally not tested unless specified.
KINODK	Bluestar OBTI Positive/Indicative	Tronica bases on case scenario.	Cenerally flor lesied offices specified.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
KBH3F3	Positive/Indicative	Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
KLZMZY	KM Positive/Indicative HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
KMTD7D	LMG Positive/Indicative ABA HEME TRACE Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
KQ99JP	KM Positive/Indicative	ALS Positive/Indicative Micro Negative PSA Negative	Our laboratory does not currently have a validated test for Saliva.
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
KTFL8J	KM on Stain 1 Positive/Indicative HemaTrace Card on Stain 1 Positive/Indicative	No testing for Semen performed. The scenario as described contraindicated testing for Semen. ALSo, areas for Semen testing not identified using ALS.	Phadebas Amylase Mapping Negative RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
	Other Tests Performed ALS was used to search for staining	ng areas. Nothing further detected.	
KXT4PZ	Hemastix Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
	Other Tests Performed ALS Positive/Indicative		
KZXWGD	Molecular Serology Positive/Indicative	Molecular Serology Negative	Molecular Serology Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
L2CKH6	ALS BLUE (420-470 nm) with yellow glasses Positive/Indicative Hemastix (SIEMENS) Positive/Indicative OBTI (Bluestar) Positive/Indicative	ALS BLUE (420-470 nm) with yellow glasses Negative ALS UV (350-380 nm) with UV glasses Negative PSA Negative AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
L73VR3	PEROXIDASES Positive/Indicative HEXAGON OBTI Positive/Indicative	ALS Positive/Indicative PSA Negative Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
LECJ72	KM Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
LJAZHV	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
M4VWUF	LMG Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
MCLHXT	TMB Positive/Indicative	AP Negative	SALIgAE Negative
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
	Other Tests Performed BodyFluid - ALS Negative		
MFNJZB	LMG Positive/Indicative	Not examined given case circumstances	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
MUMKGH	Kastle Meyer Positive/Indicative	Acid Phosphatase Inconclusive	Phadebas Paper Inconclusive
	HemaTrace Positive/Indicative	PSA Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
	Other Tests Performed ALS @ 415nm, 450nm, 470nm 8	& 490nm Positive/Indicative	
N44NZ2	Bluestar OBTI Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
NAT4TF	KM Positive/Indicative Modified Takayama Positive/Indicative	AP Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
nbnQ6J	Visual Positive/Indicative	ALS Negative	ALS Negative
	LMG Positive/Indicative	AP Negative	RSID Negative
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
NDTENE	KM Positive/Indicative	AP Negative	Phadebas Negative
	Modified Takayama Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
NIDV/ZIA/	<u> </u>		1
NDVZKV	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
NGE2EG	KM Positive/Indicative	AP Negative	Phadebas Negative
-	Seratec Hb Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
NNYWKR	KM Positive/Indicative	Scenario	
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
NVFQJU	Visual examination Positive/Indicative KM Positive/Indicative	AP Negative	Phadebas press test Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
NXYREG	KM Positive/Indicative Seratec Hb Positive/Indicative	AP Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
P7B7XX	KM Positive/Indicative HEM DIRECT HEMOGLOBINE Positive/Indicative	PSA Negative Micro - CHRISTMAS TREE Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
P9FVYK	KM	ALS, Micro and p30	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
PFY2VR	KM Positive/Indicative		Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
PGCTPU	LMG Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
PTJJQG	LMG Positive/Indicative HemaTrace Positive/Indicative	AP Negative PSA Negative	Saliva testing is not performed at this laboratory.
	Conclusion: Positive/Indicative	Micro Negative Conclusion: Negative	Conclusion: Not Tested
Q9A4JA	RSID Positive/Indicative	RSID Negative	RSID Negative
Q // (+3/ (Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
Q9UKZC		AP Negative Micro Negative PSA Negative	
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Not Tested
QCDPKT	O-tol Positive/Indicative	Not relevant to scenario	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
QCVL2U	KM Positive/Indicative		Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
QD4XJW	LMG Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
QD6VPL	KM Positive/Indicative Bluestar OBTI Positive/Indicative	Not tested based on case scenario.	Generally not tested unless specified.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
QDPC8A	visible red/brown stain Positive/Indicative darkened under ALS/IR Positive/Indicative LMG Positive/Indicative	ALS (faint lightening around perimeter) Negative AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
QEXQEF	KM Positive/Indicative HemaTrace Positive/Indicative ALS Positive/Indicative	AP Negative PSA Negative Micro Negative ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
QH2EXB	KM Positive/Indicative Takayama Positive/Indicative	AP Negative	Phadebas Amylase Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
QMUJMA	KM Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
QV428T	TMB Positive/Indicative		Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
QZ2CEL	KM Positive/Indicative HemaTrace Positive/Indicative	ALS Positive/Indicative AP Negative PSA Negative Micro Negative	Saliva Tests are not performed at the [Laboratory]
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
T4XQ3M	Hemastix Positive/Indicative RSID Positive/Indicative		ALS Negative RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
TCMMGA	LMG Positive/Indicative HemaTrace Positive/Indicative	Scenario did not indicate need for test	Laboratory no longer performs this testing
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
THCZHX	Bluestar Obti Positive/Indicative	Bluestar Identi-PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: No Response

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
TLCCEW	Visual Positive/Indicative	Visual Negative	
	fluorescence 445 nm to 510 nm Positive/Indicative	fluorescence 445 nm to 510 nm Negative	
	fluorescence 420 nm to 470 nm	fluorescence 420 nm to 470 nm	
	Positive/Indicative Bluestar OBTI Positive/Indicative	Negative Bluestar PSA Negative	
	Conclusion: No Response	Conclusion: No Response	Conclusion: Not Tested
TM7X8N	KM Positive/Indicative		
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
TMQJZE	KM Positive/Indicative	AP Negative	Phedebas Negative
	SERATEC Hb Direct Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
TQPWLH	Phenolphthalein Positive/Indicative	Alternate Light Source Negative	[Laboratory] does not conduct Saliva
	HemaTrace Positive/Indicative	Acid phosphatase Negative	examinations
		p30 Negative	
		Microscopic Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
TRY22R	KM Positive/Indicative	no stains observed other than the visible red/brown stain	no stains observed other than the visible red/brown stain
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
TW9FKC	HemaTrace Positive/Indicative	p30 Negative	Phadebas Press Test Negative
11171110	, , , , , , , , , , , , , , , , , , , ,	Micro Negative	Thursday ress ress regulive
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
	Other Tests Performed ALS Negative		
TXPCBQ	KM Positive/Indicative	NT not applicable to case scenario	
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
U7VQFP	KM Positive/Indicative	AP Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
U87FTA	LMG Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
UJKFP4	Visual Positive/Indicative	Acid phosphatase screen of item	Phadebas screen of item (Amylase)
	Kastle-Mayer spot test Positive/Indicative	Negative	Inconclusive
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Inconclusive
	Other Tests Performed Crime-lite (no significant fluoresce	ence observed) Inconclusive	

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
UMZ8EB	KM Positive/Indicative Seratec Hemoglobin Positive/Indicative	AP Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
VGR42G	KM Positive/Indicative Bluestar OBTI Positive/Indicative	Not tested based on case scenario	Generally not tested unless specified
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
VHJYQB	ALS Positive/Indicative TMB Positive/Indicative RSID Negative	ALS Positive/Indicative AP Negative	ALS Positive/Indicative RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
	Other Tests Performed Blood - White light Visual examina Semen - White light Visual examina Saliva - White light Visual examina	nation Positive/Indicative	
VMDWF3	RSID Positive/Indicative	RSID Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
VXWD89	Kastle Meyer Positive/Indicative ABAcard HemaTrace Positive/Indicative	brentamine spot test Negative ABAcard p30 Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: No Response
W4ZMZM	O-tol Positive/Indicative	No current test in laboratory for Semen	No current test in laboratory for Saliva
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
WEGF6N	O-tol Positive/Indicative HemaTrace Positive/Indicative	Synopsis does not suggest the presence of Semen.	ALS Negative RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
WL47RJ	KM Positive/Indicative HemaTrace Positive/Indicative	ALS Negative AP Negative	ALS Negative Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
WP2REF	KM Positive/Indicative Bluestar OBTI Positive/Indicative	Not tested based on case scenario	Generally not tested unless specified
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
WVQ6HP	LMG Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
WZYRRK	KM Positive/Indicative	AP Negative	

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results
X32Q3D	KM Positive/Indicative	Micro Negative PSA Negative ALS Negative	Currently, the lab does not have a validated method for testing for Saliva
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
X7HDGH	KM Positive/Indicative HemaTrace Positive/Indicative	ALS Negative AP Negative Micro Negative	ALS Negative Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
XBE2V4	Leucomalachite green Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
XEYPW4			
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
XPVZZ6	LMG Positive/Indicative	AP Negative	No longer performed
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
XTUBW6	LMG Positive/Indicative HemaTrace Positive/Indicative	Scenario does not indicate need for test	No longer performed
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
Y48XHB	Presumptive test- LMG Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
Y7YU86	RSID Blood Positive/Indicative	RSID Semen Negative	RSID Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
Y94GNF	PTMB Positive/Indicative Bluestar Positive/Indicative Conclusion: No Response	Conclusion: Not Tested	Conclusion: Not Tested
YDXBLG	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative ALS Inconclusive	Phadebas Inconclusive ALS Inconclusive
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Inconclusive
YEUW9F	TMB Positive/Indicative HemaTrace Positive/Indicative	AP Negative PSA Negative Micro Negative ALS Negative	SALIgAE Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative

WebCode	BLOOD Tests Performed Results	SEMEN Tests Performed Results	SALIVA Tests Performed Results		
YNE396	Bluestar Hexagon OBTI Positive/Indicative	Seratec PSA Semiquant Negative RSID Semen Negative	Seratec Amylase Test Negative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative		
YNVC27	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative PSA Negative	Phadebas Press* Positive/Indicative RSID Negative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative		
	Other Tests Performed Non-specific body fluid - ALS Neg	gative			
YRECCF	O-tol Positive/Indicative HemaTrace Positive/Indicative	AP Negative	RSID Negative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative		
YTQ493	KM Positive/Indicative Takayama Positive/Indicative	AP Negative	Phadebas Amylase Negative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative		
Z7EAZC	KM HEXAGON OBTI Positive/Indicative	AP Negative	Phadebas Negative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative		
Z9YG2K	LMG Positive/Indicative	AP Negative			
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested		
ZADNKG	KM Positive/Indicative Bluestar OBTI Positive/Indicative	Not tested based on case scenario.	Generally not tested unless specified.		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested		
ZRC2V3	Hexagon OBTI Positive/Indicative	PSA RSID Negative	RSID Saliva Negative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative		
ZYAT4W	Phenolphthalein Positive/Indicative				
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested		
ZZ3LYF	KM Positive/Indicative Bluestar OBTI Positive/Indicative	Not tested based on case scenario.	Generally not tested unless specified.		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested		

Response Summary for Table 1 - Item 6: Washcloth containing Blood					
	Blood	Semen	<u>Saliva</u>		
Positive/Indicative	164	1	2		
Negative	0	115	83		
Inconclusive	0	0	3		
Not Tested (NT)	3	55	84		
No Response	11	7	6		
Total	178	178	178		

Additional Comments

	IADLL Z
WebCode	Additional Comments
2PK689	Items recovered at a crime scene with no visual staining would be collected as a whole item and forwarded to the biological sciences section for further analysis. Presumptive testing other than for possible blood is not performed at a crime scene. ALS may be used on a case-by-case basis, but typically the whole item would be collected for further analysis by the biological sciences section. Presumptive testing of items 01.02.01, 01.04.01, 01.05.01, and 01.06.01 for the presence of blood was positive. A positive presumptive test is not a confirmation of the identity of blood.
2XF3XH	RESULTS AND CONCLUSIONS: Items 2, 4, 5 and 6 contain blood. Presumptive* testing for human origin was positive. No blood was found Items 1 and 3 contain semen. No semen was found Items 2 or 4. No analysis was performed on Item 7. *Presumptive tests do not confirm the presence of bodily fluids or human origin.
3H2GPC	Crime scene personnel not trained on semen or saliva screening.
3XDWT9	Presumptive testing detected the possible presence of blood on Items 2, 4, 5 and 6. Spermatozoa were observed on Items 1 and 3, which confirms the presence of semen. Semen was not detected on Items 2, 4, 5, and 6.
3YL8PC	No testing was performed on the control swabs
4JLPBX	Viewed Item 5 and 6 with ALS - blue light
6HUTL4	All microscopic examinations were performed after the Kernechtrot-Picroindigocarmine staining procedure. No hairs were observed on the item 5 lanyard or the item 6 washcloth.
79FQD8	Any evidence items that need testing for latent stains such as semen or saliva would need to be forwarded for DNA testing. Our lab currently only performs blood identification.
7C4X2B	No blood was found on Items 1 or 3. Items 2, 4, 5, and 6 contain blood. Presumptive* testing for human origin was positive. Items 1 and 3 contain semen. Due to the color of the item, presumptive* testing for semen was inconclusive on Item 6. Other testing for semen was negative. No semen was found on Items 2, 4 or 5. No analysis was conducted on Item 7. *presumptive tests do not confirm the presence of bodily fluids or human origin
7JZXCW	ITEM 5: - Slight luminescence was detected Amylase positive on blood trace. ITEM 6: -Very small luminescence was detected.
8CE398	This laboratory does not test for semen. If a sexual assault is suspected the evidence would be sent to another laboratory for screening and DNA testing. This laboratory does not test for saliva. If saliva is suspected on an evidence item, it would be sent to another laboratory for DNA testing.
8Z7GPE	Only LMG testing is performed at this laboratory.
9BFE63	No hairs observed on Items 1-7.
9K9PJ4	RSID positives for Item 3 and Item 4 were weak positives.
9QVF4E	We do not possess any tests for semen and saliva. These tests are only performed at the lab in [Country]. The only preliminary-test we perform in [Country] is LMG for blood.
9UVNAA	No blood was found on Item 1. Items 2, 4, 5 and 6 contain blood. Presumptive* testing for human origin was positive. No semen was found on Item 2. Items 1 and 3 contain semen. No analysis was performed on Item 7. *presumptive tests do not confirm the presence of bodily fluids or human origin
AEDFMB	My laboratory does not perform screening tests for saliva.
AF8ZDG	As a confirmatory test for human blood our lab uses Bluestar Identi-hem. Unfortunately, it is currently unavailable at our lab, so our lab proceeds directly to DNA profiling. Items submitted to our lab for saliva testing are sampled and forwarded to our DNA department for direct DNA profiling.
ALCYQR	Items 1 and 3: No visual indications of blood were detected, so no testing performed. Items 2, 4, 5, and 6: These items would be reported as having "No indications of seminal fluid", as the analyses stopped after AP testing.
ARYUNP	Serology only

	TABLE 2
WebCode	Additional Comments
BLQQBW	No hairs were observed on the submitted items.
BQJU4Z	No hairs were observed on items 5 and 6.
BTQ6Z4	Our lab section does not perform body fluid ID for saliva.
BU9Y2D	ITEM 1: SEMEN IS DETECTED. ITEM 2: HUMAN BLOOD IS DETECTED. ITEM 3: SEMEN IS DETECTED. ITEM 4: HUMAN BLOOD IS DETECTED. ITEM 5: HUMAN BLOOD IS DETECTED. ITEM 6: HUMAN BLOOD IS DETECTED.
C84ZT6	No blood was found on Item 1. Item 1 and 3 contains semen. Items 2, 4, 5 and 6 contain blood. Presumptive* testing for human origin was positive. No semen was found on Items 2 or 4. No analysis was performed on Item 7. *presumptive tests do not confirm the presence of bodily fluids or human origin
CNWLH7	The results and conclusions provided below form my expert opinion, which is based on my scientific knowledge, experience and training. The reporting of blood is based on its appearance and a positive reult for a presumptive chemical test for blood. A presumptive test is used to screen for a substance, but cannot confirm its presence. Item 1, Swabs: This item comprised an envelope containing four duplicate swabs. One swab was selected at random for testing. No staining was observed on the swab head. It was tested for the presence of semen and saliva. Semen, containing sperm, was detected on the swab head. No saliva was detected. Item 2, Swabs: This item comprised an envelope containing four duplicate pink-handled swabs. One swab was selected at random for testing. Red-brown staining, with the appearance of blood, was observed on the swab head. It was tested for the presence of blood, semen and saliva. Blood was detected on the swab head. Further testing was carried out on a sample of this bloodstaining to determine if the blood was human in origin. This sample gave a positive result for human blood, but can also give positive results for human blood, but can also give positive results for higher primate blood and for blood from members of the Mustelidae family, e.g. ferrets, stoats and weasels. No semen was detected on the swab head. A positive result was obtained in a test for the presence of alpha-amylase, which is a component of saliva. It should be noted that alpha-amylase is present in smaller quantities in some other bodily fluids. Therefore a positive result with this test is referred to as indicating the probable presence of saliva. In my opinion the swab head contained probable saliva. Item 3, Swabs: This item comprised an envelope containing four duplicate blue-handled swabs. One swab was selected at random for testing, No staining was observed on the swab head. It was tested for the presence of semen and saliva. Semen, containing sperm, was detected in the swab. Cone swab was selected at random for te

	IADLE Z
WebCode	Additional Comments
CYTE6B	Saliva tests are not included in our range of tests carried out for routine cases.
DH7FGP	Saliva testing is outside the scope of participant's job function and was not performed on items 1-6.
DWKLQ3	Item 1 - is a swab with light yellow stain and per lab policy, visible blood-like stain (reddish in color) must be present on evidence to infer that blood is indicated. Item 4 - Phadebas result was deemed inconclusive because the detection of amylase was obscured by the red-brown stain color of the extract.
EGQD7A	THE LABORATORY DOES NOT PERFORM SALIVA ANALYSIS. ITEM1 CONCLUSION: NEGATIVE TO HUMAN BLOOD, POSITIVE TO SEMEN. ITEM2: CONCLUSION: POSITIVE TO HUMAN BLOOD, NEGATIVE TO SEMEN. ITEM3: CONCLUSION: NEGATIVE TO HUMAN BLOOD, POSITIVE SEMEN. ITEM 4: CONCLUSION: POSITIVE TO HUMAN BLOOD, NEGATIVE TO SEMEN. ITEM 5: CONCLUSION: POSITIVE TO HUMAN BLOOD, NEGATIVE ALTERNATIVE LIGHT SOURCE, NEGATIVE TO SEMEN. ITEM 6: CONCLUSION: POSITIVE TO HUMAN BLOOD, POSITIVE ALTERNATIVE LIGHT SOURCE, NEGATIVE TO SEMEN.
FGHUXX	Sperm Cell(s) were identified on items Q01 and Q03. Blood was identified on items Q02, Q04, Q05, and Q06. No semen was identified on items Q02, Q04, Q05, and Q06. No blood was identified on items Q01 and Q03. 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). RETAINED SAMPLES: Item(s) Q01, Q02, Q03, Q04, Cutting(s) from Q05 and Q06, Tape lift(s) from Q05 and Q06. Also submitted, but not examined: Control Swabs
G6M6E3	My laboratory does not perform screening tests for saliva.
H2GYEM	The control swabs were not opened, not tested. The result for Item 2 should be negative for indications of seminal fluid based on [Laboratory] reporting of results.
HQZC42	My laboratory does not perform screening tests for saliva.
HVCZ4X	the crime scene section of this lab does not perform saliva testing. Items not tested.
J2ETAD	Item 4- possible masking of reaction from Phadebas tube test by heavy blood staining therefore inconclusive. In casework situations identification of saliva would not rely on Phadebas reactions alone (given other substances/ body fluids can contain amylase). The case circumstances, location of Phadebas reactions and results of DNA analysis would also be considered.
JQFVNY	On casework, I would not normally test for PSA if sperm cells were identified.
KLZMZY	Items 2, 4, 5, and 6 contain blood. Presumptive* testing for human origin was positive. No blood was found on Item 1. Items 1 and 3 contain semen. No semen was found on Item 2. No analysis was performed on Item 7. *Presumptive tests do not confirm the presence of bodily fluids or human origin. Results relate only to the items or sampling of items tested.
KMTD7D	No saliva test was performed due to reagents not being available at the lab. Please also note that saliva testing is not a routine test conducted. It is done based on the case scenario.
KQ99JP	Visual examination with an Alternate Light Source was performed on Items 5 and 6. Presumptive testing detected the possible presence of blood on Items 2, 4, 5, and 6. Blood was not detected on Item 1 or 3. Spermatozoa were observed on Items 1 and 3, which confirms the presence of semen. Semen was not detected on Item 2, 4, 5, or 6.
KTFL8J	Item E1: Sample remained. Item E2: Sample remained. Item E3: Sample remained. Item E4: Sample remained. Item E5: ALS was used to search for staining areas. Nothing further detected using ALS. Sample remained. Item E6: ALS was used to search for staining areas. Nothing further detected using ALS. Sample remained.
KXT4PZ	I tested a red-brown stained area and a separate fluorescent area on Item 6 that wasn't visible without the use of the ALS.
L73VR3	ITEM 1 SEMEN IS DETECTED. ITEM 2 HUMAN BLOOD IS DETECTED. ITEM 3 SEMEN IS DETECTED. ITEM 4 HUMAN BLOOD IS DETECTED. ITEM 5 HUMAN BLOOD IS DETECTED. ITEM 6 HUMAN BLOOD IS DETECTED.

	TABLE 2
WebCode	Additional Comments
LJAZHV	Items 2, 4, 5, and 6 contain blood. Presumptive* testing for human origin was positive. No blood was found on Item 1. Items 1 and 3 contain semen. No semen was found on Items 2 or 6. No analysis was performed on Item 7. Results relate only to the items or sampling of items tested. *presumptive tests do not confirm the presence of bodily fluids or human origin
MUMKGH	Phadebas paper was used on item 6, the blue washcloth. After allowing the phadebas paper to thoroughly dry overnight, results were inconclusive. I arrived at this conclusion because the washcloth is also blue, and throughout the dry phadebas paper were small specks of blue sporadically throughout the phadebas paper~1-2mm in size. At the site of the RBS and light fluorescence observed under ambient light and ALS respectively, there was little blue coloration present. RSID testing was performed on a small cutting from the center of the stain previously observed. Results from the RSID test were Negative.
N44NZ2	We don't have tests available for Saliva in our lab, so we did not test this. Item 5 and 6 are checked with blue light \sim 420- 470 nm. There were no luminescent stains on the items, wich indicates the abscent of semen.
NBNQ6J	No hairs were observed on the lanyard or washcloth.
NGE2EG	The control swabs were tested for blood, semen and saliva. Each test came back negative.
NNYWKR	Items 2, 4, 5 and 6 contain blood. Presumptive* testing for human origin was positive. No blood was found on Items 1 or 3. Items 1 and 3 contain semen. No semen was found on Item 2. *Presumptive tests do not confirm the presence of bodily fluids or human origin.
P9FVYK	The laboratory does not have a validated saliva test. Items number 1 and 3 were not red stained, therefore no blood test were performed. Presumptive testing detected the possible presence of blood on Items 1B and 1D and Samples 1E1 and 1F1. Spermatozoa were observed on Items 1A and 1C, which confirms the presence of semen. Semen was not detected on Items 1B and 1D and Samples 1E1 and 1F1. Visual examination with an alternate light source was used on Items 1E and 1F.
PGCTPU	My laboratory does not perform screening tests for saliva.
QD4XJW	The only pre-test we do at our laboratory is LMG for blood.
QEXQEF	Saliva testing not performed in this lab.
QZ2CEL	Item 6 had one area that fluoresced. Due to the victim wiping his mouth it was possibly saliva. The [Laboratory] does not perform saliva testing.
TM7X8N	Items 2, 4, 5, and 6 contain blood. Presumptive* testing for human origin was positive. No blood was found on Item 1. Items 1 and 3 contain semen. No semen was found on Items 2 or 4. No analysis was conducted on Item 7. Results relate only to the items or sampling of items tested. *presumptive tests do not confirm the presence of bodily fluids or human origin
TQPWLH	Due to the scenario given in the case, I took a general swabbing of the lanyard (sub# 5) and preserved that swabbing (5-T2) for possible skin cells from the suspect. Nothing was done with the "Control Swab". It was placed back inside the packaging with the other submissions.
TRY22R	ALS examination of Item 5 showed a faint beige/tan stain between two crease marks in the middle of the lanyard cord. Phadebas testing was performed on both the visible Red/brown stain as well as the stain revealed by ALS due to the narrative of the use of this item.
TXPCBQ	Items 2, 4, 5 and 6 contain blood. Presumptive* testing for human origin was positive. Items 1 and 3 contains semen. No blood was found on Item 1. No semen was found on Item 2. No analysis was conducted on Item 7. *Presumptive tests do not confirm the presence of bodily fluids or human origin.

TABLE 2

WebCode **Additional Comments** UJKFP4 Item 4 swabs were heavily bloodstained and this may have acted to mask any low-level indications of amylase in the Phadebas tube test used. We could potentially have reported this as inconclusive for saliva but in the context of the trial being for 'Body Fluid Identification' purposes, felt it would be more appropriate to report this as negative given there was no clear indication of amylase (and therefore saliva) from this sample. We examined items 5 and 6 using specialized lighting (i.e. a crime-lite) but no significant fluorescence was observed to indicate any body fluids away from the areas of visible staining. We do however acknowledge that body fluids do not consistently fluoresce and so deemed this test inconclusive. We applied mini-tapes to item 5 in keeping with an approach we would take in casework. Item 6's amylase test was considered inconclusive as although a weak reaction was observed, this was closely associated with the blood and it was considered potentially to be a false positive. NB. The items were not subjected to DNA testing which may have indicated that mixtures of body fluids were present. This would be something we would consider in real casework, e.g. in relation to the item 4 swabs where it is arguable the blood could mask visual indications of amylase, but was not felt appropriate for the purposes of the trial. Item 6 could similarly have been subjected to DNA testing to see if we might have indications of body fluids from two different individuals (which may have tended to support that the amylase weak reactions observed were of a body fluid). Again however, in the context of this being a trial, and with uncertainty as to how the trial may have been set up, this was not undertaken and reporting the test as inconclusive seemed more appropriate. WL47RJ In regards to the Blood Test for Item 1, the result was reported as Inconclusive because the swabs were documented to have an off-white appearance and a negative KM test was obtained. Even though the HemaTrace result was positive, per our Technical Manual: "The HemaTrace test can produce positive results from other human body fluids that may contain hemoglobin at low levels. Analysts should be cautious of inferring that blood is indicated from samples that do not exhibit some other indication (i.e. blood-like color) of blood being present." WVQ6HP My laboratory does not perform screening tests for saliva. X32Q3D Kastle-Meyer Test for Blood: Presumptive testing detected the possible presence of blood on Items 2, 4, 5, and 6. Visual examination did not detect the presence of brown stains on items 1 and 3. Microscopic Examination for Spermatozoa and p30 Testing: Spermatozoa were observed on Items 1 and 3, which confirms the presence of semen. Semen was not detected on Items 2, 4, 5, and 6. Notes: Visual examination with an alternate light source was performed on items 5 and 6. X7HDGH Reporting item 1 as inconclusive for blood because it tested positive for Hematrace (twice) while testing negative with KM and not having any blood-like discoloration. XEYPW4 Examination of Items 5 and 6 are outside the scope of participant's job function. Y94GNF Crime scene personnel not trained on saliva or semen screening. **YDXBLG** Regarding Item 5 and ALS testing, Item 5 had two samples taken from it: a swabbing of the plastic piece and a cutting of the red-brown-stained fabric. Although the results are positive for ALS, it was the plastic piece that fluoresced, and the plastic piece was negative for both semen and saliva; the red-brown stain did not fluoresce, despite it being positive for saliva......Regarding Item 6 and ALS testing, Item 6 had three samples taken from it: two different cuttings of non-red-brown-stained areas, whose fluorescence was difficult to discern with certainty, and a cutting of the red-brown-stained area, which seemed to be possibly fluorescent around its outer edge. These areas were AP-, and therefore, not semen. These areas were inconclusive for saliva......For phadebas (saliva) testing, the blood from Items 4 and 6 (the red-brown-stained area cutting) created supernatants that were brownish-colored, which could mask any blue color that could be there from a possibly positive stain. Additionally, the two cuttings of the non-red-brown-stained areas on Item 6 created supernatants that were blue, likely from the leeched dye in the substrate, which could mask any blue color that could be there from a possibly positive stain. **YNE396** Regarding Item 6 (washcloth), we had detected 3 different traces. Two of them are latent ones and were observed throught Crimescope CS -16 (420-470 nm wavelenght), while the third is an evident blood stain (tested positive with Bluestar Hexagon OBTI, while tested negative with PSA and Amylase as described). Both of latent traces had been negative to all of the 3 specific tests (OBTI, PSA and Amylase as described).

WebCode	Additional Comments
YNVC27	*Item 6, Phadebas Press Test. Atypical results: very weak, with no visible feathering or bleeding of the dye around the reaction sites.
Z9YG2K	My laboratory does not perform screening tests for saliva.
ZYAT4W	Our laboratory does not test for semen or saliva. The only body fluid we test for is blood, therefore the only test I performed was a blood test (Phenolphthalein).

Collaborative Testing Services ~ Forensic Testing Program

Test No. 23-5782: Body Fluid Identification

DATA MUST BE SUBMITTED BY Nov. 20, 2023, 11:59 p.m. EST TO BE INCLUDED IN THE REPORT

Participant Code: U1234A WebCode: U6MEYN

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 male victim and male suspect. The victim reports they were together in the suspect's office. The victim was punched in the face by the suspect and the suspect tied his lanyard around the victim's mouth. The suspect then masturbated and ejaculated on the floor. The victim was able to remove the lanyard, wipe his face with a washcloth from the suspect's office, and escape. 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 office floor. One envelope containing four duplicate swabs (Item 4) taken from a stain on the suspect's hand. One stained lanyard (Item 5) used by the suspect to tie the victim. One washcloth (Item 6) used by the victim directly following the assault.

Items Submitted (Sample Pack BFI2):

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 a stain on the office floor

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

Item 5: One lanyard used by suspect to tie victim during the assault

Item 6: One washcloth used 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.

Please use the abbreviations listed in this response key to fill in the Screening Test tables. This is not an all inclusive list of tests, and should not be used to determine what tests should be performed. TESTS NOT ON THIS LIST MAY BE USED FOR SCREENING.

etermine what tests should be performed. Test's NOT ON This eist MAT be osed For scheening.					
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	<u> </u>		0	
	KM				
Pos./Ind Posit	tive/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 tested in normal laboratory casework.

Blood Tests		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for blood?			\bigcirc	
Test(s) Performed		0	0	0	
Semen Tests		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for semen?				
Test(s) Performed		0	0	0	
Saliva Tests		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for saliva?				
Test(s) Performed		0			
	onclusion be marked as NT (Not Tested), please document any Item specific reasons under the "Test(s) Performed" section. Al section of this data sheet.	l other reasons s	should be d	ocumented i	n the
Other Tests		Pos./Ind.	Neg.	Inc.	
	Please report Other Tests as 'Body Fluid - Test Performed'				
		0	0	0	

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

Blood Tests		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for blood?			\bigcirc	
Test(s) Performed		0	0	0	
Semen Tests		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for semen?				
Test(s) Performed		0	0	0	
Saliva Tests		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for saliva?				
Test(s) Performed		0			
	onclusion be marked as NT (Not Tested), please document any Item specific reasons under the "Test(s) Performed" section. Al section of this data sheet.	l other reasons s	should be d	ocumented i	n the
Other Tests		Pos./Ind.	Neg.	Inc.	
	Please report Other Tests as 'Body Fluid - Test Performed'				
		0	0	0	

Item 3: Cotton tipped swabs with blue plastic handle Four replicate blue handled swabs taken from a stain on the office floor.

Blood Tests		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for blood?				
Test(s) Performed		0	0	0	
Semen Tests		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for semen?				
Test(s) Performed		0	0	0	
Saliva Tests		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for saliva?				
Test(s) Performed		0			
	onclusion be marked as NT (Not Tested), please document any Item specific reasons under the "Test(s) Performed" section. All section of this data sheet.	other reasons s	hould be o	locumented i	n the
Other Tests		Pos./Ind.	Neg.	Inc.	
	Please report Other Tests as 'Body Fluid - Test Performed'				
		0			

Item 4: Cotton tipped swabs with yellow plastic handle Four replicate yellow handled swabs taken from a stain on the suspect's hand.

Blood Tests		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for blood?				
Test(s) Performed		0	0	0	
Semen Tests		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for semen?				
Test(s) Performed		0	0	0	
Saliva Tests		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for saliva?				
Test(s) Performed		0			
	onclusion be marked as NT (Not Tested), please document any Item specific reasons under the "Test(s) Performed" section. All section of this data sheet.	other reasons s	hould be o	locumented i	n the
Other Tests		Pos./Ind.	Neg.	Inc.	
	Please report Other Tests as 'Body Fluid - Test Performed'				
		0			

Item 5: One lanyard used by the suspect to tie the victim during the assault The item of evidence is a lanyard used by the suspect to tie the victim during the assault.

Blood Tests		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for blood?				
Test(s) Performed		0	0	0	
Semen Tests		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for semen?				\bigcirc
Test(s) Performed		0	0	0	
Saliva Tests		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for saliva?				
Test(s) Performed		0			
'Should a body fluid co Additional Comments s	onclusion be marked as NT (Not Tested), please document any Item specific reasons under the "Test(s) Performed" section. Al section of this data sheet.	other reasons s	hould be d	ocumented i	n the
Other Tests		Pos./Ind.	Neg.	Inc.	
	Please report Other Tests as 'Body Fluid - Test Performed'				
		0		0	

Item 6: One washcloth used by the victim after the assault The item of evidence is a washcloth used by the victim after the assault.

Blood Tests		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for blood?				
Test(s) Performed		0	0	0	
Semen Tests		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for semen?				
Test(s) Performed		0	0	0	
Saliva Tests		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for saliva?				
Test(s) Performed		0			
	inclusion be marked as NT (Not Tested), please document any Item specific reasons under the "Test(s) Performed" section. Al ection of this data sheet.	other reasons s	should be o	ocumented i	in the
Other Tests		Pos./Ind.	Neg.	Inc.	
	Please report Other Tests as 'Body Fluid - Test Performed'				
		0	0	0	

Additional	(Comments
$\Delta C(C(1)) = C(1) + C(1)$	i Commenix

ny additional formatting applied in the free form space below will not transfer to the Summary Report and may cause you includes additional spacing and returns that present your responses in lists and tabular formats.	our information to

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: Prov	ANAB Certificate No. (Include ASCLD/LAB Certificate here) A2LA Certificate No.	
Step 2: Com	nplete the Laboratory Identifying Information in its entirety	
	Authorized Contact Person and Title Laboratory Name	
	Location (City/State)	
	Location (City) state)	