



DNA Test Report

No Chain of Custody

Report ID: H32_0009-2

Date Collected	Case ID	Name	Relationship	Sample Type	Race
8/1/2024	H32_0009-2AM	Najwa Mardini	Alleged Mother	Mouth Swab	Asian, Middle Eastern
8/1/2024	H32_0009-2C	Sulayman Mojaddadi	Child	Mouth Swab	

CONCLUSION

The alleged mother cannot be excluded as the biological mother of the child. The probability of maternity is 99.99% as compared to an untested, unrelated woman of the Asian population. A prior probability of 0.5 was assumed.

STATISTICS

Maternity Likelihood: 36263125
Probability: 99.99%

I verify that I have reviewed and agree with the interpretation of the results.

Zach Gaskin, Chief Scientific Officer
Friday, August 09, 2024

DATA TABLE

Marker	H32_0009-2AM	H32_0009-2C	MI
AMEL	X	X,Y	N/A
D3S1358	15,18	15,18	4.41
D1S1656	11,17	11,16	8.08
D2S441	12,14	11,14	3.03
D10S1248	13,14	13	1.56
D13S317	11	11	3.73
Penta-E	7,11	11,18	1.56
D16S539	11	11,12	2.62
D18S51	14,15	13,15	1.39
D2S1338	17,23	17,25	4.41
CSF1PO	12	10,12	1.29
Penta-D	2,2,10	2,2,14	35.71
TH01	6,9	8,9	0.56
vWA	17	17	3.18
D21S11	30	30,33.2	1.52
D7S820	9,12	12	2.85
D5S818	11,13	10,13	1.52
TPOX	8,9	8,11	0.45
DYS391	0	10	N/A
D8S1179	13,16	16,17	2.69
D12S391	23	18,23	1.00
D19S433	13	13,15	1.76
FGA	22,23	21,23	1.21
D22S1045	15	11,15	1.62

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