



DNA Test Report

No Chain of Custody

Report ID: H32_0009-1

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

CONCLUSION

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

STATISTICS

Paternity Likelihood: 15649345604798

Probability: 99.99%

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

Zach Gaskin, Chief Scientific Officer
Thursday, August 08, 2024

DATA TABLE

Marker	H32_0009-1AF	H32_0009-1C	H32_0009-1M	PI
AMEL	X,Y	x,y	X	N/A
D3S1358	14,18	15,18	15,18	1.15
D1S1656	16,17.3	11,16	11,17	2.49
D2S441	11	11,14	12,14	2.85
D10S1248	13,15	13	13,14	1.56
D13S317	11,13	11	11	1.87
Penta-E	12,18	11,18	7,11	6.47
D16S539	9,12	11,12	11	2.85
D18S51	13,20	13,15	14,15	2.31
D2S1338	20,25	17,25	17,23	10.78
CSF1PO	9,10	10,12	12	2.49
Penta-D	10,14	2.2,14	2.2,10	48.50
TH01	6,8	8,9	6,9	6.93
vWA	15,17	17	17	1.59
D21S11	30,33.2	30,33.2	30	10.78
D7S820	10,12	12	9,12	2.85
D5S818	10,12	10,13	11,13	2.20
TPOX	11	8,11	8,9	3.34
DYS391	10	10	0	Match
D8S1179	14,17	16,17	13,16	48.50
D12S391	18,19	18,23	23	1.00
D19S433	14,15	13,15	13	8.08
FGA	21,24	21,23	22,23	4.85
D22S1045	11,16	11,15	15	2.49

For Report Consultation Contact:

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