

# Paternity (Sample Report)

<u>Specimen</u>	<u>Name &amp; Race</u>	<u>Case ID</u>	<u>Collection Date</u>	<u>Received</u>	<u>Report Date</u>
Tested Man	Joe Anonymous, Hispanic	XfXNNNN-1	01/03/200N	01/03/200N	01/07/200N
Child	Kid Anonymous	XfXNNNN -2	01/03/200N	01/03/200N	01/07/200N
Mother	N/A				

**SUMMARY OF FINDINGS:** Tested Man is not excluded as the biological father of the Child.

<u>DNA Markers</u>	<u>Alleles of</u>			<u>Paternity Index</u>
	<u>Mother</u>	<u>Child</u>	<u>Tested Man</u>	
1 D3S1358	N/A	16,17	15,16	0.8741
2 TH01 (HUM)	N/A	6	6	3.4483
3 D21S11	N/A	29,32	29,32	21.9203
4 D18S51	N/A	14,19	14,19	8.2237
5 PENTA E	N/A	13,20	12,13	2.739
6 D5S818	N/A	9,11	10,11	0.7184
7 D13S317	N/A	9	9,11	2.9856
8 D7S820	N/A	10,12	10,11	0.9615
9 D16S539	N/A	8,11	8	26.3158
10 CSF1PO (HUM)	N/A	10,12	11,12	0.7553
11 PENTA D	N/A	8,9	9,10	1.3441
12 vWA31 (HUM)	N/A	15,17	14,17	0.9363
13 D8S1179	N/A	12,13	12,13	2.8867
14 TPOX (HUM)	N/A	8,11	9,11	1.0204
15 FGA	N/A	22,24	22,24	3.1676
<b>Combined Paternity Index (CPI)</b>				563386.5119
<b>Probability of Paternity</b>				99.9998225

Based on DNA testing above, the combined paternity index (genetic odds in favor of paternity) is 563,386.51. The probability of paternity (assuming 50% prior probability) is more than 99.99%.