

## Personal Paternity Analysis Report

Case Number: T107/Originator ID: D2945

January 15, 2007

<b>Relationship:</b>	<b>Child</b>	<b>Alleged Father</b>
<b>Participant Name:</b>		
<b>Specimen ID:</b>	S1114	S1120
<b>Date of Birth:</b>	1/7/2007	11/20/1980
<b>Race/Ethnicity:</b>		Caucasian
<b>Collection Date:</b>	1/2/2008	1/2/2008

**Conclusion: John Doe is not excluded as the biological father of Joan Doe.**

The Combined Parentage Index is 200,771 (corresponding to a Probability of Paternity of 99.99%, assuming prior probability = 0.5) and indicates that these genetic data are 200,771 times more likely if John Doe is the biological father of Joan Doe than if an untested, unrelated Caucasian man is the biological father. This genetic analysis excludes at least 99.99% of Caucasian men from paternity. These results do not supersede any genetic testing directly involving the biological mother of JoanDoe.

I.

<b>Genetic System</b>	<b>Child</b>	<b>Alleged Father</b>	<b>Parentage Index</b>
CSF1PO	12	12	2.99
D2S1338	17, 20	17	2.21
D3S1358	16, 18	16, 18	2.75
D5S818	11, 12	11	1.45
D7S820	8, 13	10, 13	6.45
D8S1179	12, 13	12, 14	1.72
D13S317	12	12	3.61
D16S539	9, 11	9, 11	3.28
D18S51	19, 21	14, 21	35.41
D19S433	14	13, 14	1.29
D21S11	28, 30	29, 30	0.95
TH01	9, 9.3	6, 9.3	0.79
TPOX	8	8, 9	0.94
vWA	17	16, 17	1.80
AMEL	X	X, Y	-

~~genetic system listed above. Associations of name, relationship, date of birth, and race/ethnicity with the accompanying results rely strictly upon information provided to the laboratory. The collection, transport and testing of specimens for the purpose of generating the data shown above were not performed in compliance with established Chain-Of-Custody guidelines. Therefore, neither GeneTree nor its reference laboratory, Sorenson Genomics, is responsible for the integrity of these samples prior to arriving at the laboratory.~~

GeneTree DNA Testing Center-Sorenson Genomics is ISO 17025 accredited for DNA testing and analysis by Forensic Quality Services-International (FQS-I) ([www.forquality.org](http://www.forquality.org)). These results are intended solely for the purpose of ascertaining the above-described relationship(s). Interpretation of the genetic data for any other purpose is done without the consent of Sorenson Genomics.

  
 XXXXXXXXX, Laboratory Director

Relative Genetics