

Personal Paternity Analysis Report

Case Number: T227291/Originator ID: GCS

September 9, 2009

Relationship:	Child	Alleged Father
Participant Name:	Clairice M. Zahler	Thomas D. Zahler
Specimen ID:	S344363	S344364
Date of Birth:	6/2/2007	9/26/1980
Race/Ethnicity:		Caucasian
Collection Date:		

Conclusion:


Thomas D. Zahler is not excluded as the biological father of Clairice M. Zahler.

The Combined Parentage Index is 65,230 (corresponding to a Probability of Paternity of 99.99%, assuming prior probability = 0.5) and indicates that these genetic data are 65,230 times more likely if Thomas D. Zahler is the biological father of Clairice M. Zahler than if an untested, unrelated Caucasian man is the biological father. This genetic analysis excludes at least 99.97% of Caucasian men from paternity. These results do not supersede any genetic testing directly involving the biological mother of Clairice M. Zahler.

Genetic System	Child	Alleged Father	Relationship Index
CSF1PO	10, 11	10, 11	1.85
D2S1338	24	16, 24	3.62
D3S1358	15, 17	15, 17	2.20
D5S818	12, 13	12	1.31
D7S820	10	8, 10	1.96
D8S1179	11, 13	11, 14	3.20
D13S317	11, 12	8, 11	0.80
D16S539	9, 12	9, 10	2.47
D18S51	13, 15	12, 13	2.03
D19S433	14, 15	15	3.11
D21S11	30	30, 31.2	1.90
FGA	22	22, 25	2.53
TH01	7, 9.3	7, 9.3	2.08
TPOX	8, 9	9, 10	2.40
vWA	17	15, 17	1.80
AMEL	X	X, Y	-

Deoxyribonucleic acid (DNA) was isolated from the specimens submitted for each study participant and was characterized using the polymerase chain reaction (PCR) at each 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 Identigene nor its reference laboratory, Sorenson Genomics, is responsible for the integrity of these samples prior to arriving at the laboratory.

All laboratory work and data analysis was performed by Sorenson Genomics, LLC. Sorenson Genomics is L-A-B Accredited Certificate Number L2201 Testing to ISO 17025. These results are intended solely for the purposes of ascertaining the above-described relationship(s). Interpretation of the genetic data for any other purpose is done without the consent of Sorenson Genomics.



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