

**Genetic Profiles Corporation**

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26 May 2009

To the interested parties:

Brandy Lynn Shelton  
Danny Lee Shelton  
Lorranine Day, M.D.

Specimen Collection Verification: Self Collection (1)  
Date Received: 5/4/2009  
Specimens submitted VIA: FedEx

	<b>Name</b>	<b>Race</b>	<b>Sample Date</b>
Child	Item 15735 CH: Buccal Swabs from 15735 CH		29 Apr 2009
Alleged Mother	Item 15735 MO: Buccal Swabs from 15735 MO	W	29 Apr 2009

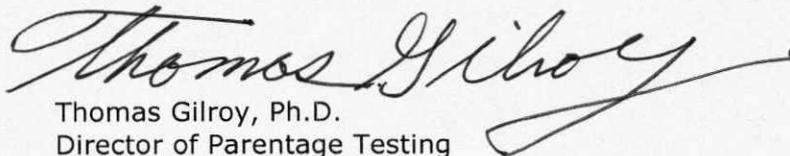
Case Number: 15735

Deoxyribonucleic acid (DNA) isolated from the Buccal Swabs, received on 5/4/2009, and labeled as specimens collected from 15735 CH and 15735 MO, by Self Collection (1), was characterized through polymerase chain reaction (PCR) at the following genetic systems:

System	Child	Alleged Mother	Maternity Index
FGA/4q28	22, 24	24	3.45
TPOX/2p25.1-pter	8, 11	11	1.92
D8S1179/Ch8	8, 11	8, 14	13.16
vWA/12p12-pter	14, 18	18, 19	1.26
PentaE/15q	11	7, 11	4.81
D18S51/18q21.3	11, 13	11, 12	17.86
D21S11/21q11-21q21	29, 30	28, 29	1.18
TH01/11p15.5	6	6, 7	2.17
D3S1358/3p	17, 18	15, 18	1.64
PentaD/21q	9	9, 13	2.65
CSF1PO/5q33.3-q34	10, 11	10, 11	1.79
D16S539/16q24-qter	13, 14	13	2.84
D7S820/7q11.21-q22	9, 10	9	3.16
D13S317/13q22-q31	11, 12	10, 11	0.79
D5S818/5q23.3-32	11	11, 12	1.37

The item submitted as a specimen from 15735 MO **can not be excluded as the mother** of the item submitted as a specimen from 15735 CH. The combined maternity index (genetic odds in favor of maternity) is 1,832,372. The relative chance of paternity, assuming a 50% prior chance, is 99.99%.

I hereby certify that the above testing was conducted according to currently accepted standards and that the results and conclusions were verified by me and are correct as reported.

  
Thomas Gilroy, Ph.D.  
Director of Parentage Testing

(1)The collection of specimens, for the performance of the genetic testing and analysis that forms the basis for this report, was not in compliance with the laboratories' established sample collection guidelines. Thus, the results of this report cannot be considered a legally admissible genetic test for use in a court of law. The tested parties explicitly understand that the result from this test is only for personal knowledge.

