



Paternity Test Report

December 7, 2015

| | | RACE | SAMPLE COLLECTED |
|------------|----------|-------|------------------|
| Mother: | Jane Doe | White | 12/02/15 |
| Child: | Baby Doe | | 12/02/15 |
| A. Father: | John Doe | White | 12/02/15 |
| | | | 4 |

Lab Case # 15-12345

| | | | <u> Alleged</u> | <u>Paternity</u> | 4 |
|---------------|---------------|--------------|-----------------|-----------------------|----|
| <u>System</u> | <u>Mother</u> | <u>Child</u> | <u>Father</u> | <u>Index</u> | p. |
| D8S1179 | 12, 15 | 13, 15 | 11, 13 | 1.81 | |
| D21S11 | 26, 30 | 27, 30 | 27, 29 | 5.43 | |
| D7S820 | 6, 12 | 10, 12 | 10, 11 | 2.89 | |
| CSF1PO | 8, 10 | 10, 11 | 11, 12 | 3.83 | |
| D3S1358 | 14, 17 | 15, 17 | 15 | 2.03 | |
| TH01 | 6, 9.3 | 6, 9 | 9, 10 | 1.60 | |
| D13S317 | 12, 13 | 12 | 12, 14 | 1.68 Sample Paternity | y |
| D16S539 | 9, 11 | 11, 12 | 11, 12 | 1.74 Test Report | |
| D2S1338 | 17, 25 | 17, 21 | 20, 21 | 9.62 | |
| D19S | 13.2, 15 | 13, 15 | 13, 14 | 4.92 | |
| VWA | 15, 21 | 15, 16 | 16 | 2.48 | |
| TPOX | 6, 10 | 8, 10 | 8 | 3.98 | |
| D18S51 | 15, 21 | 13, 15 | 13, 16 | 2.05 | |
| Amelogen | X | X, Y | X, Y | 1 | |
| D5S818 | 8, 11 | 11, 13 | 10, 13 | 1.71 | |
| FGA | 21, 27 | 19, 21 | 19, 21,2 | 4.46 | |
| | | | | | |

John Doe can not be excluded as the father of Baby Doe. The combined paternity index (genetic odds in favor of paternity) is 7,540,000. The relative chance of paternity, assuming a 50% prior chance, is 99.99999%. The calculations compare the tested individual to an unrelated person of the same race.

I, the undersigned Director, certify that I have reviewed the forgoing report on the analysis of specimens from the above individuals and that the facts and results therein are true and correct, to the best of my knowledge. The above calculations are according to AABB guidelines.

| Director's Signature | Date |
|----------------------|----------|

IntelliGenetics, LLC is accredited by the American Association of Blood Banks (AABB) for Relationship Testing.