

DNA PARENTAGE TEST: RESULTS REPORT

January 1, 2000

JOHN SMITH
 1234 XXXX ROAD
 HONG KONG SAR
 CHINA

Case Number: E04331957

Mother: Mary Smith
 Child: David Smith
 Alleged Father: John Smith

CONCLUSIONS OF DNA PARENTAGE TEST: DNA PATERNITY INCLUSION

The alleged father, JOHN SMITH, is not excluded as the biological father of the child, DAVID SMITH. Based on the genetic testing results obtained by PCR analysis of STR loci, the probability of paternity is >99.9999% as compared to an untested, random man (prior probability = 0.5).

DNA Locus	D8S1179		D21S11		D7S820		CSF1PO	
Mother	13	13	29	31	9	10	10	12
Child	10	13	28	29	10	10	10	12
Alleged Father	10	13	28	28	8	10	10	10
Paternity Index	5.75		6.23		1.74		1.72	

DNA Locus	D3S1358		TH01		D13S317		D16S539	
Mother	15	15	7	7	8	8	12	13
Child	15	15	7	9.3	8	11	11	13
Alleged Father	15	15	6	9.3	9	11	11	13
Paternity Index	3.86		1.61		1.81		1.72	

DNA Locus	D2S1338		D19S433		vWA		TPOX	
Mother	17	17	13	13.2	17	19	11	11
Child	17	18	12	13.2	18	19	8	11
Alleged Father	17	18	12	12	18	19	8	11
Paternity Index	7.77		12.70		2.35		0.92	

DNA Locus	D18S51		D5S818		FGA	
Mother	15	20	10	12	22	24
Child	14	15	12	12	22	23
Alleged Father	12	14	12	13	22	23
Paternity Index	2.77		1.28		3.45	

PROBABILITY OF PATERNITY: >99.9999%

COMBINED PATERNITY INDEX: 5413062