



General Genetics Corporation
 MSC3ARP, Box 30001
 Las Cruces, New Mexico
 (866) 833-6895

Results of DNA Analysis

(Non-Legally Binding)



AABB/ISO Accredited
 Testing Facility

Siblingship Analysis

Report Release: 10/21/2009

<ORIGINAL SIGNED REPORT IN COLOR>

Page 1 of 1

Known Parent, Sample ID:	Sib 1 & 2: L09-10613-Y01-M
Sibling 1, Sample ID:	Sadira A. Badal, L09-10613-Y02-S1
Sibling 2, Sample ID:	Skylar A. Badal, L09-10613-Y03-S2
Racial Database Used:	Other

Client Identification:	Shakira Green
OID Number:	L09-10613
Date Samples Collected:	Known Parent Sib 1 and 2: 10/12/09 Sibling 1: 10/12/09 Sibling 2: 10/12/09

STR Locus	Sibling 1 - Alleles				Known Parent, Sibling 1 - Alleles			
	Sadira A. Badal				Shakira A. Green			
D3S1358	15		18		15		18	
TH01	6		7	◀♀	7		9	
D21S11	28		29	◀♀	29			
D18S51	14		19	◀♀	18		19	
Penta E	7	◀♀	8		7		9	

STR Locus	Sibling 2 - Alleles				Known Parent, Sibling 2 - Alleles				Indices of Full to Half Siblingship
	Skylar A. Badal				Shakira A. Green				
D3S1358	15		18		15		18		2.81365
TH01	7		9		7		9		0.50000
D21S11	28		29	◀♀	29				4.01546
D18S51	14		19	◀♀	18		19		4.31006
Penta E	8		9	◀♀	7		9		10.92687

D5S818	11	◀♀	13		11			
D13S317	8		11	◀♀	11		12	
D7S820	8	◀♀	10		8		9	
D16S539	9		11		9		11	
CSF1PO	12				11		12	
Penta D	10	◀♀	11		10		14	

D5S818	11	◀♀	13		11				3.32944
D13S317	11		12		11		12		0.50000
D7S820	9	◀♀	11		8		9		0.50000
D16S539	11				9		11		0.82053
CSF1PO	10		12	◀♀	11		12		0.50000
Penta D	10	◀♀	11		10		14		3.91000

vWA	16	◀♀	17		16			
D8S1179	10		15	◀♀	13		15	
TPOX	8				8			
FGA	25		26		25		26	
Amelogenin	Female (XX)				Female (XX)			

vWA	16	◀♀	17		16				2.53892
D8S1179	15	◀♀	16		13		15		0.50000
TPOX	8	◀♀	11		8				0.50000
FGA	20.3		26	◀♀	25		26		0.50000
Amelogenin	Female (XX)				Female (XX)				

◀♀ Exclusive Alleles from Tested Parent. Prior Probability = 0.50

Laboratory Batch Number: 92933130C1

Statement of Results: Based upon the statistical analysis of the above data, it is 112.74 times more likely (or a 99.12077490787% chance) that Sadira A. Badal and Skylar A. Badal are full biological siblings versus being half biological siblings. These results do not supercede testing involving additional participants related to Sadira A. Badal and/or Skylar A. Badal.

Comments: For legal and/or custody cases documentation of Informed Consent Notification and Sample Chain of Custody are included with this report. DNA amplified with PowerPlex® 16 System, detected using the ABI PRISM® 3130xl Genetic Analyzer and analyzed with GeneMapper® ID Software. GTL, CTL and FTL are Coporate Divisions of General Genetics Incorporated.

Stefan A. Long
 Laboratory Manager, GTL
 Date Signed (mm/dd/yy): 10/24/09

John B. Spalding, Ph.D., Jeongwon Jun, Ph.D.
 Laboratory Director, GTL
 Date Signed (mm/dd/yy): 10/24/09

LR

Prob%

F/H:

112.7365

99.1207749079%

