

MOLQ LABORATORY (A UNIT OF MOLECULAR QUEST HEALTHCARE PVT. LTD.)

Triple Test

PATIENT INFORMATION
NAME MRS, SHALINI

PATIENT CODE: 011704270203

DOB: 11/23/86 (MMDDYY) LMP: 12/21/16

EDD: 09/25/17 PHYSICIAN:

SPECIMEN RECEIVED: 04/27/17

SPECIMEN CODE: MOLQ LAB REFERRING LAB #: MOLQ LAB

COLLECTION DATE: 04/27/17 REPORTED: 04/28/17

CLINICAL INFORMATION

GESTATIONAL AGE: 18 weeks 3 days from CRL of 68.5 mm on 03/21/17 MATERNAL AGE AT TERM: 30.8 years

MATERNAL WEIGHT: 52.0 kg MATERNAL RACE: INDIAN

MATERNAL IDDM: Not specified (Non-diabetic assumed)

GESTATION: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

First Assay imester Results	MoM	Second Trimester	Assay Results	MoM		DS serum	age	serum	OSB population	serum	T18 background
		AFP	32.9 ng/mL	0.66		screen	only	screen	prevalence	screen	risk
		uE3 hCG	2.00 ng/mL 15778 mIU/mL	1.22 0.52	1:10						
					1:100						
Risk Assessment (at term) Cutoff											
Down Syndrome		1:597	70 1:250)	1:1000						
Age alone		1:8	72								
Equivalent Age Ris	sk	<15	5.0		1:10000						
OSB: Trisomy 18		1:659 1:396		1(2.00 MoMs)	1:10000						
Thisothy to		1.370	1.100	,		1:5970	1:872	1:65900	1:1000	1:39600	1:8720

Interpretation* (based on partial information supplied)

DOWN SYNDROME Screen Negative

The risk of Down syndrome is LESS than the screening cut-off. No follow-up

is indicated regarding this result.

OPEN SPINA BIFIDA Screen Negative

The maternal serum AFP result is NOT elevated for a pregnancy of this gestational age. The risk of an open neural tube defect is less than the

screening cut-off.

TRISOMY 18 Screen Negative

These serum marker levels are not consistent with the pattern seen in Trisomy 18 pregnancies. Maternal serum screening will detect approximately

60% of Trisomy 18 pregnancies.