

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

Triple Test

PATIENT INFORMATION

NAME MRS, SHACHI KUMARI

PATIENT CODE: 011702260046

DOB: 02/16/88 (MMDDYY)

LMP: 10/25/16 EDD: 07/31/17 PHYSICIAN: CLINICAL INFORMATION

GESTATIONAL AGE: 17 weeks 6 days from BPD of 39.7 mm on 02/26/17 MATERNAL AGE AT TERM: 29.5 years

MATERNAL WEIGHT: 62.0 kg MATERNAL RACE: INDIAN

MATERNAL IDDM: Not specified (Non-diabetic assumed)

GESTATION: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

SPECIMEN

SPECIMEN CODE: MOLQ LAB COLLECTION DATE: 02/26/17

RECEIVED: 02/26/17

REFERRING LAB #: MOLQ LAB

REPORTED: 02/27/17

First Trimester	Assay Results	MoM	Second Trimester	Assay Results	MoM		DS serum			OSB serum population		T18 serum background	
			AFP	39.7 ng/mL 1.70 ng/mL	1.00 1.24		screen	age only	screen	prevalence	screen	risk	
			uE3 hCG	21186 mIU/mL	0.74	1:10							
						1:100							
Risk Assessment (at term) Cutoff													
Down Sy	ndrome		1:2590	1:250		1:1000							
Age alone			1:10	20									
Equivalent Age Risk		k	<15	5.0		1:10000							
OSB:			1:32700 1:7		(2.00 MoMs)	1:10000							
Trisomy 18			1:990	00 1:100	•								
							1:25900	1:1020	1:32700	1:1000	1:99000	1:10200	

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.