

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

Triple Test

PATIENT INFORMATION

NAME REFTIKA

PATIENT CODE: 011611140158 DOB: 07/08/89 (MMDDYY)

LMP: 07/19/16 EDD: 04/29/17 PHYSICIAN:

**CLINICAL INFORMATION** 

GESTATIONAL AGE: 16 weeks 2 days by U/S (11 wks 4 days on 10/12/16) MATERNAL AGE AT TERM: 27.8 years

MATERNAL WEIGHT: 70.0 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: 11/14/16

RECEIVED: 11/14/16

REFERRING LAB #: MOLQ LAB

REPORTED: 11/15/16

First Assay rimester Results	MoM	Second Trimester	Assay Results	MoM	<b>DS</b> serum		age	OSB serum population		<b>T18</b> serum background	
		AFP	41.8 ng/mL	1.60		screen	only	screen	prevalence	screen	risk
		uE3 hCG	1.04 ng/mL 67623 mIU/mL	1.14 2.06	1:10						
					1:100						
Risk Assessment (at term) Cutoff											
Down Syndrome	e	1:2760	<b>0</b> 1:250		1:1000						
Age alone		1:118	30								
Equivalent Age R	lisk	<15	.0		1:10000						
OSB:		1:276	50 1:721	(1.95 MoMs)	1:10000						
Trisomy 18		1:9900	00 1:100								
						1:27600	1:1180	1:2760	1:1000	1:99000	1:11800

## (based on partial information supplied) Interpretation\*

**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.