

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

Triple Test

PATIENT INFORMATION

NAME RAJNI

PATIENT CODE: 10057331 DOB: 07/07/92 (MMDDYY)

LMP: 08/11/16 EDD: 05/12/17 PHYSICIAN: CLINICAL INFORMATION

GESTATIONAL AGE: 19 weeks 6 days by U/S (19 wks 5 days on 12/21/16) MATERNAL AGE AT TERM: 24.8 years

MATERNAL WEIGHT: 55.0 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: 12/22/16

RECEIVED: 12/22/16

REFERRING LAB #: MOLQ LAB

REPORTED: 12/23/16

First Trimester	Assay Results	MoM	Second Trimester AFP uE3 hCG	Assay Results	MoM 0.69 1.70 0.63		DS		OSB		T18	
1111103101	Results			45.5 ng/mL 3.82 ng/mL 15866 mIU/mL		1:10	serum screen	age only	serum screen	population prevalence	serum screen	background risk
						1:100						
Risk Assessment (at term) Cutoff												
Down Syndrome			1:1100	<b>1</b> :250		1:1000						
Age alone			1:139	90								
Equivalent Age Risk		K	<15.0			1:10000						
OSB:			1:45100 1		(1.96 MoMs)	1.10000						
Trisomy 1	18		<1:9130	00 1:100								
							1:11000	1:1390	1:45100	1:1000	<1.9130	0 1:13900

## 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.