

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

Triple Screen

PATIENT INFORMATION
NAME MRS SONAM

PATIENT CODE: 011807150010 DOB: 30/10/87 (DDMMYY)

LMP: 31/03/18 EDD: 03/01/19

PHYSICIAN:

SPECIMENSPECIMEN CODE: MOLQ LAB
COLLECTION DATE: 15/07/18

RECEIVED: 15/07/18
REFERRING LAB #: MOLQ LAB
REPORTED: 16/07/18

CLINICAL INFORMATIONGESTATIONAL AGE: 15 weeks 3 days by U/S (14 wks 6 days on 11/07/18)
MATERNAL AGE AT TERM: 31.2 years

MATERNAL WEIGHT: 53.5 kg MATERNAL RACE: INDIAN

MATERNAL IDDM: Not specified (Non-diabetic assumed)

1:72400

1:8340

GESTATION: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

CLINICAL RESULTS										
	Second Trimester	Assay Results	MoM		DS serum	age	serum	OSB population	serum	T18 background
	AFP	21.6 ng/mL	0.77		screen	only	screen	prevalence	screen	risk
	uE3	0.90 ng/mL	1.05	1:10						
	hCG	34770 mIU/ml	0.70							
				1:100						
Risk Assessment (at term) Cutoff						•				
Down Syndrome	1:5210	1:250		1:1000						
Age alone	1:834	4								
Equivalent Age Risk	<15.0)		1:10000						
OSB:	1:19200	1:721	(1.86 MoMs)	1.10000						
Trisomy 18	1:72400	1:100								

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

1:834

1:19200

1:1000

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.