

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

Triple Screen

PATIENT INFORMATION
NAME MRS SONAM

PATIENT CODE: 011809120007 DOB: 14/06/94 (DDMMYY)

LMP: 04/05/18 EDD: 11/02/19

PHYSICIAN:

SPECIMENRECEIVED: 12/09/18SPECIMEN CODE: MOLQ LABREFERRING LAB #: MOLQ LAB

COLLECTION DATE: 12/09/18 REPORTED: 12/09/18

CLINICAL INFORMATION

GESTATIONAL AGE: 18 weeks 2 days by U/S (18 wks 1 days on 11/09/18) MATERNAL AGE AT TERM: 24.7 years MATERNAL WEIGHT: 90.0 kg

MATERNAL WEIGHT: 90.0 kg MATERNAL RACE: INDIAN

MATERNAL IDDM: Not specified (Non-diabetic assumed)

GESTATION: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

CLINICAL RESULTS	Second	Assay	MoM		DS			OSB		Г18
	Trimester	Resulfs			serum	age	serum	population	serum	background
	AFP	25.1 ng/mL	0.63		screen	only	screen	prevalence	screen	risk
	uE3 hCG	2.39 ng/mL 4796 mIU/mI	1.65 0.21	1:10						
				1:100						
Risk Assessment (at term) Cutoff										
Down Syndrome	~1:10800	1:250		1:1000						
Age alone	1:1400)								
Equivalent Age Risk	<15.0)		1:10000						
OSB:	1:65900	1:721	(2.00 MoMs)	1.10000						
Trisomy 18	<1:4700	1:100								
					~1:10800	1:1400	1:65900	1:1000	<1:4700	1:14000

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.