

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

Triple Screen

PATIENT INFORMATION
NAME MRS ROSHNI

PATIENT CODE: 011809150028

DOB: 05/07/91 (DDMMYY) LMP: 08/05/18

EDD: 11/02/19 PHYSICIAN:

SPECIMEN RECEIVED: 14/09/18

SPECIMEN CODE: MOLQ LAB REFERRING LAB #: MOLQ LAB

COLLECTION DATE: 14/09/18 REPORTED: 15/09/18

CLINICAL INFORMATION

GESTATIONAL AGE: 18 weeks 4 days by U/S (18 wks 2 days on 12/09/18) MATERNAL AGE AT TERM: 27.6 years

MATERNAL WEIGHT: 42.0 kg MATERNAL RACE: INDIAN

MATERNAL IDDM: Not specified (Non-diabetic assumed)

GESTATION: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

	Second Trimester	Assay Results	MoM	DS				OSB		T18	
	AFP	56.0 ng/mL	0.88		serum screen	age only	serum screen	population prevalence	serum screen	background risk	
	uE3 hCG	1.94 ng/mL 31135 mIU/ml	1.05 0.93	1:10							
				1:100							
Risk Assessment (at term) Cutoff											
Down Syndrome	1:721	0 1:250)	1:1000							
Age alone	1:120	00									
Equivalent Age Risk	<15	.0		1.10000							
OSB:	1:4720	00 1:721	(2.00 MoMs)	1:10000							
Trisomy 18	1:9900	00 1:100)								
					1:7210	1:1200	1:47200	1:1000	1:99000	1:12000	

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.