

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

Triple Test

PATIENT INFORMATION
NAME MRS, MANSI

PATIENT CODE: 011702190097 DOB: 04/20/86 (MMDDYY)

LMP: 10/23/16 EDD: 07/24/17 PHYSICIAN:

MP: 10/23/16

SPECIMEN RECEIVED: 02/19/17

SPECIMEN CODE: MOLQ LAB

REFERRING LAB #: MOLQ LAB

COLLECTION DATE: 02/19/17 REPORTED: 02/20/17

CLINICAL INFORMATION

GESTATIONAL AGE: 17 weeks 6 days by U/S (14 wks 3 days on 01/26/17) MATERNAL AGE AT TERM: 31.3 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

First	ASSAY	MoM	Second	Assay	MoM		DC			000		T40
Trimester	Results	IVIOIVI	Trimester	Results	IVIOIVI		DS serum	age	serum	OSB population	serum	F18 background
			AFP	27.2 ng/mL	0.74		screen	only	screen	prevalence	screen	risk
			uE3 hCG	1.18 ng/mL 50866 mIU/mL	0.90 1.97	1:10						
						1:100						
Risk Assessment (at term) Cutoff												
Down S	yndrome		1:30	1 :250		1:1000						
Age alone		1:8	24									
Equiva	alent Age Ris	k	36	5.6		1:10000						
OSB:			1:597	00 1:721	(2.00 MoMs)	1.10000						
Trisomy 18	3		1:990	00 1:100								
							1:304	1:824	1:59700	1:1000	1:99000	1:8240

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.