

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

Triple Screen

PATIENT INFORMATION
NAME MRS RADHA DEVI
PATIENT CODE: 10363532
DOB: 05/07/93 (DDMMYY)

LMP: 21/04/18 EDD: 18/01/19 PHYSICIAN:

SPECIMEN

SPECIMEN CODE: MOLQ LAB COLLECTION DATE: 01/08/18

RECEIVED: 01/08/18

REFERRING LAB #: MOLQ LAB

REPORTED: 03/08/18

CLINICAL INFORMATION

GESTATIONAL AGE: 15 weeks 5 days by U/S (15 wks 2 days on 29/07/18) MATERNAL AGE AT TERM: 25.5 years

MATERNAL WEIGHT: 45.4 kg MATERNAL RACE: INDIAN

MATERNAL IDDM: Not specified (Non-diabetic assumed)

GESTATION: Twins

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

	Trimester	Assay Results	MoM	DS		ago corum		OSB population	T18 serum background	
	AFP	63.2 ng/mL	1.92		serum screen	age only	serum screen	prevalence	serum screen	risk
	uE3 hCG	0.93 ng/mL 147063	0.99 2.93	1:10						
	1100	mIU/ml	2.75							
				1:100					_	
Risk Assessment (at	term)	Cuto	ff							
Down Syndrome	~1:280	1:250)	1:1000				_		
Age alone	1:1350)								
OSB:	1:6930		6(3.95 MoMs)	1:10000						
Trisomy 18	~1:66000	1:10	0							

Interpretation* (based on partial information supplied)

DOWN SYNDROME

Screen Negative

This patient's relative risk for Down syndrome has been determined by dividing the assay results by the average analyte level in twin pregnancies, and then calculating the risk associated with a singleton pregnancy. This relative risk calculation places the patient below the screening cut-off for Down syndrome.

OPEN SPINA BIFIDA

Screen Negative

The maternal serum AFP result is NOT elevated for a TWIN pregnancy of this gestational age. The risk of an open neural tube defect is less than the risk at the TWIN screening cut-off. Twin pregnancies have serum AFP concentrations that are twice those seen in singleton pregnancies.

TRISOMY 18 Screen Negative