



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

## FIRST TRIMESTER DOUBLE MARKER

### PATIENT INFORMATION

NAME MRS, SEENA  
 PATIENT CODE: 011801170182  
 DOB: 26/12/98 (DDMMYY)  
 LMP: 23/12/17  
 EDD: 09/08/18  
 PHYSICIAN:

### CLINICAL INFORMATION

GESTATIONAL AGE: 11 weeks 0 day  
 by U/S (10 wks 6 days on 17/01/18)  
 MATERNAL AGE AT TERM: 19.6 years  
 MATERNAL WEIGHT: 49.0 kg  
 MATERNAL RACE: INDIAN  
 MATERNAL IDDM: Not specified (Non-diabetic assumed)  
 GESTATION: Singleton  
 SCREENING STATUS: Initial sample  
 PARA / GRAVIDA: 0 / 1

### SPECIMEN

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

RECEIVED: 18/01/18  
 REFERRING LAB #: MOLQ LAB  
 REPORTED: 19/01/18

### CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	1050 mIU/L	0.29				
fβhCG	30.1 ng/ml	0.51				
<b>Risk Assessment (at term)</b>						
Down Syndrome		1:1520				
Age alone		1:1540				
Equivalent Age Risk		21.0				
Trisomy 18/13		1:1520				

### Interpretation\* (based on partial information supplied)

#### DOWN SYNDROME

**Screen Negative**

The risk of Down syndrome is LESS than the screening cut-off.

#### TRISOMY 18/13

**Screen Negative**

The risk of trisomy 18 is less than the screening cut-off.