



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

## FIRST TRIMESTER DOUBLE MARKER

### PATIENT INFORMATION

NAME MRS, PRACHI  
 PATIENT CODE: 011803130218  
 DOB: 12/12/84 (DDMMYY)  
 LMP: 20/11/17  
 EDD: 22/09/18  
 PHYSICIAN:

### CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 3 days  
 from CRL of 57.0 mm on 12/03/18  
 MATERNAL AGE AT TERM: 33.8 years  
 MATERNAL WEIGHT: 87.0 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: 13/03/18

RECEIVED: 13/03/18  
 REFERRING LAB #: MOLQ LAB  
 REPORTED: 15/03/18

### CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	2390 mIU/L	1.03				
fβhCG	30.7 ng/ml	0.69				
NT	1.1 mm	0.73				
NB:	Present					
<b>Risk Assessment (at term)</b>						
Down Syndrome		1:43900				
Age alone		1:546				
Equivalent Age Risk		<15.0				
Trisomy 18/13		1:99000				

### 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.