



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

## FIRST TRIMESTER DOUBLE MARKER

### PATIENT INFORMATION

NAME MRS, HANSI  
 PATIENT CODE: 011711070223  
 DOB: 03/12/89 (DDMMYY)  
 LMP: 03/08/17  
 EDD: 10/05/18  
 PHYSICIAN:

### CLINICAL INFORMATION

GESTATIONAL AGE: 13 weeks 5 days  
 from LMP of 03/08/17  
 MATERNAL AGE AT TERM: 28.4 years  
 MATERNAL WEIGHT: 69.0 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: 07/11/17

RECEIVED: 07/11/17  
 REFERRING LAB #: MOLQ LAB  
 REPORTED: 09/11/17

### CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	4750 mIU/L	0.88				
fβhCG	19.85 ng/ml	0.58				
<b>Risk Assessment (at term)</b>						
Down Syndrome		1:17400				
Age alone		1:1130				
Equivalent Age Risk		<15.0				
Trisomy 18/13		1:94400				

### 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.