



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

## FIRST TRIMESTER DOUBLE MARKER

### PATIENT INFORMATION

NAME MRS, SANDHYA  
 PATIENT CODE: 011711230208  
 DOB: 01/01/93 (DDMMYY)  
 LMP: 08/09/17  
 EDD: 15/06/18  
 PHYSICIAN:

### CLINICAL INFORMATION

GESTATIONAL AGE: 10 weeks 6 days  
 from LMP of 08/09/17  
 MATERNAL AGE AT TERM: 25.5 years  
 MATERNAL WEIGHT: 35.0 kg (corrected for 40.8 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: 23/11/17

RECEIVED: 23/11/17  
 REFERRING LAB #: MOLQ LAB  
 REPORTED: 25/11/17

### CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	1650 mIU/L	0.34				
fβhCG	58.8 ng/ml	0.96				
<b>Risk Assessment (at term)</b>						
Down Syndrome		1:568				
Age alone		1:1350				
Equivalent Age Risk		33.6				
Trisomy 18/13		1:7910				

### 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.