



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

## FIRST TRIMESTER DOUBLE MARKER

### PATIENT INFORMATION

NAME MRS RITIKA  
 PATIENT CODE: 011807100088  
 DOB: 28/10/87 (DDMMYY)  
 LMP: 13/04/18  
 EDD: 15/01/19  
 PHYSICIAN:

### CLINICAL INFORMATION

GESTATIONAL AGE: 13 weeks 0 day  
 by U/S on 10/07/18  
 MATERNAL AGE AT TERM: 31.2 years  
 MATERNAL WEIGHT: 48.9 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: 10/07/18

RECEIVED: 10/07/18  
 REFERRING LAB #: MOLQ LAB  
 REPORTED: 11/07/18

### CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	3150 mIU/L	0.53				
fβhCG	84.7 ng/ml	2.14				
NT	1.3 mm	0.76				
<b>Risk Assessment (at term)</b>						
Down Syndrome		1:917				
Age alone		1:829				
Equivalent Age Risk		30.4				
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.