



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

## FIRST TRIMESTER DOUBLE MARKER

### PATIENT INFORMATION

NAME MRS, MANJU YADAV  
 PATIENT CODE: 011707090145  
 DOB: 13/06/92 (DDMMYY)  
 LMP: 05/04/17  
 EDD: 14/01/18  
 PHYSICIAN:

### CLINICAL INFORMATION

GESTATIONAL AGE: 13 weeks 0 day  
 from CRL of 67.4 mm on 08/07/17  
 MATERNAL AGE AT TERM: 25.6 years  
 MATERNAL WEIGHT: 47.0 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: 09/07/17

RECEIVED: 09/07/17  
 REFERRING LAB #: MOLQ LAB  
 REPORTED: 10/07/17

### CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	5212 mIU/L	0.84				
fβhCG	26.60 ng/ml	0.67				
NT	1.3 mm	0.76				
NB:	Present					
<b>Risk Assessment (at term)</b>						
Down Syndrome		<1:50000				
Age alone		1:1350				
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.

*Accuracy of gestational age is essential for valid interpretation.*