



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

## FIRST TRIMESTER DOUBLE MARKER

### PATIENT INFORMATION

NAME MRS. NISHA  
 PATIENT CODE: 011712300204  
 DOB: 15/10/98 (DDMMYY)  
 LMP: 01/10/17  
 EDD: 10/07/18  
 PHYSICIAN:

### CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 4 days  
 by U/S on 30/12/17  
 MATERNAL AGE AT TERM: 19.7 years  
 MATERNAL WEIGHT: 40.0 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: 30/12/17

RECEIVED: 30/12/17  
 REFERRING LAB #: MOLQ LAB  
 REPORTED: 01/01/18

### CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	9520 mIU/L	1.49				
fβhCG	69.2 ng/ml	1.60				
NT	1.4 mm	0.88				
<b>Risk Assessment (at term)</b>						
Down Syndrome		1:15600				
Age alone		1:1540				
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.