



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

## FIRST TRIMESTER DOUBLE MARKER

### PATIENT INFORMATION

NAME MRS, ANJALI  
 PATIENT CODE: 011709160157  
 DOB: 12/09/89 (DDMMYY)  
 LMP: 24/06/17  
 EDD: 31/03/18  
 PHYSICIAN:

### CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 0 day  
 from CRL of 53.0 mm on 16/09/17  
 MATERNAL AGE AT TERM: 28.5 years  
 MATERNAL WEIGHT: 52.0 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: 16/09/17

RECEIVED: 16/09/17  
 REFERRING LAB #: MOLQ LAB  
 REPORTED: 17/09/17

### CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	5180 mIU/L	1.30				
fβhCG	108.90 ng/ml	2.25				
NT	2.0 mm	1.41				
NB:	Present					
<b>Risk Assessment (at term)</b>						
Down Syndrome		1:4920				
Age alone		1:1120				
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.