



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

## FIRST TRIMESTER DOUBLE MARKER

### PATIENT INFORMATION

NAME MRS, PRATIKSHA  
 PATIENT CODE: 011708200095  
 DOB: 10/05/86 (DDMMYY)  
 LMP: 30/05/17  
 EDD: 05/03/18  
 PHYSICIAN:

### CLINICAL INFORMATION

GESTATIONAL AGE: 11 weeks 6 days  
 from CRL of 50.7 mm on 20/08/17  
 MATERNAL AGE AT TERM: 31.8 years  
 MATERNAL WEIGHT: 56.0 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: 20/08/17

RECEIVED: 20/08/17  
 REFERRING LAB #: MOLQ LAB  
 REPORTED: 22/08/17

### CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	3480 mIU/L	0.99				
fβhCG	71.85 ng/ml	1.44				
NT	1.1 mm	0.81				
NB:	Present					
<b>Risk Assessment (at term)</b>						
Down Syndrome		1:20100				
Age alone		1:761				
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.