



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

**FIRST TRIMESTER DOUBLE MARKER**

*PATIENT INFORMATION*

NAME MRS. DEVKI  
 PATIENT CODE: 011804070028  
 DOB: 01/01/70 (DDMMYY)  
 LMP: 24/12/17  
 EDD: 15/10/18  
 PHYSICIAN:

**CLINICAL INFORMATION**

GESTATIONAL AGE: 12 weeks 5 days  
 from CRL of 61.0 mm on 05/04/18  
 MATERNAL AGE AT TERM: 48.8 years  
 MATERNAL WEIGHT: 57.0 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: 07/04/18

RECEIVED: 07/04/18  
 REFERRING LAB #: MOLQ LAB  
 REPORTED: 08/04/18

**CLINICAL RESULTS**

Assay	Results	MoM	<b>DOWN SYNDROME</b>		<b>TRISOMY 18/13</b>	
			serum screen	age only	serum screen	background risk
PAPP-A	6540 mIU/L	1.48				
fβhCG	41.0 ng/ml	0.98				
NT	0.8 mm	0.51				
<b>Risk Assessment (at term)</b>						
Down Syndrome		~1:258				
Age alone		1:11				
Equivalent Age Risk		37.3				
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.