



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

**FIRST TRIMESTER DOUBLE MARKER**

*PATIENT INFORMATION*

NAME MRS, SEEMA  
 PATIENT CODE: 011710020246  
 DOB: 09/07/85 (DDMMYY)  
 LMP: 02/07/17  
 EDD: 11/04/18  
 PHYSICIAN:

**CLINICAL INFORMATION**

GESTATIONAL AGE: 12 weeks 5 days  
 from CRL of 66.0 mm on 02/10/17  
 MATERNAL AGE AT TERM: 32.8 years  
 MATERNAL WEIGHT: 61.2 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: 02/10/17

RECEIVED: 02/10/17  
 REFERRING LAB #: MOLQ LAB  
 REPORTED: 05/10/17

**CLINICAL RESULTS**

Assay	Results	MoM	<b>DOWN SYNDROME</b>		<b>TRISOMY 18/13</b>	
			serum screen	age only	serum screen	background risk
PAPP-A	1970 mIU/L	0.49				
fβhCG	20.29 ng/ml	0.48				
NT	1.2 mm	0.71				
NB:	Present					
<b>Risk Assessment (at term)</b>						
Down Syndrome		1:39200				
Age alone		1:655				
Equivalent Age Risk		<15.0				
Trisomy 18/13		1:94900				

**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.