



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

**FIRST TRIMESTER DOUBLE MARKER**

*PATIENT INFORMATION*

NAME MRS, DHANASHRI  
 PATIENT CODE: 011801060176  
 DOB: 06/03/86 (DDMMYY)  
 LMP: 07/10/17  
 EDD: 10/07/18  
 PHYSICIAN:

**CLINICAL INFORMATION**

GESTATIONAL AGE: 13 weeks 4 days  
 from CRL of 47.4 mm on 23/12/17  
 MATERNAL AGE AT TERM: 32.3 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: 06/01/18

RECEIVED: 06/01/18  
 REFERRING LAB #: MOLQ LAB  
 REPORTED: 08/01/18

**CLINICAL RESULTS**

Assay	Results	MoM	<b>DOWN SYNDROME</b>		<b>TRISOMY 18/13</b>	
			serum screen	age only	serum screen	background risk
PAPP-A	3780 mIU/L	0.58				
fβhCG	18.5 ng/ml	0.52				
NT	1.1 mm	0.85				
NB:	Present					
<b>Risk Assessment (at term)</b>						
Down Syndrome		<1:50000				
Age alone		1:701				
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.