



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

**FIRST TRIMESTER DOUBLE MARKER**

*PATIENT INFORMATION*

NAME MRS. ASHU  
 PATIENT CODE: 011804140250  
 DOB: 29/01/89 (DDMMYY)  
 LMP: 20/01/18  
 EDD: 26/10/18  
 PHYSICIAN:

**CLINICAL INFORMATION**

GESTATIONAL AGE: 12 weeks 2 days  
 by U/S (12 wks 1 days on 14/04/18)  
 MATERNAL AGE AT TERM: 29.7 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: 15/04/18

RECEIVED: 15/04/18  
 REFERRING LAB #: MOLQ LAB  
 REPORTED: 16/04/18

**CLINICAL RESULTS**

Assay	Results	MoM	<b>DOWN SYNDROME</b>		<b>TRISOMY 18/13</b>	
			serum screen	age only	serum screen	background risk
PAPP-A	3690 mIU/L	0.96				
fβhCG	58.5 ng/ml	1.28				
NT	1.2 mm	0.81				
<b>Risk Assessment (at term)</b>						
Down Syndrome		1:10300				
Age alone		1:994				
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.