



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

**FIRST TRIMESTER DOUBLE MARKER**

*PATIENT INFORMATION*

NAME MRS KIRAN W/O NARENDER  
 PATIENT CODE: 011808230267  
 DOB: 01/05/95 (DDMMYY)  
 LMP: 05/06/18  
 EDD: 10/03/19  
 PHYSICIAN:

**CLINICAL INFORMATION**

GESTATIONAL AGE: 11 weeks 4 days  
 by U/S on 23/08/18  
 MATERNAL AGE AT TERM: 23.9 years  
 MATERNAL WEIGHT: 38.0 kg (corrected for 40.8 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: 23/08/18

RECEIVED: 23/08/18  
 REFERRING LAB #: MOLQ LAB  
 REPORTED: 24/08/18

**CLINICAL RESULTS**

Assay	Results	MoM	<b>DOWN SYNDROME</b>		<b>TRISOMY 18/13</b>	
			serum screen	age only	serum screen	background risk
PAPP-A	949 mIU/L	0.18				
fβhCG	70.8 ng/ml	1.34				
NT	0.9 mm	0.70				
<b>Risk Assessment (at term)</b>						
Down Syndrome		~1:556				
Age alone		1:1430				
Equivalent Age Risk		33.7				
Trisomy 18/13		~1:33400				

**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.