



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

**FIRST TRIMESTER DOUBLE MARKER**

*PATIENT INFORMATION*

NAME MRS SONAM W/O AMIT  
 PATIENT CODE: 011809150152  
 DOB: 05/11/91 (DDMMYY)  
 LMP: 18/06/18  
 EDD: 29/03/19  
 PHYSICIAN:

**CLINICAL INFORMATION**

GESTATIONAL AGE: 12 weeks 1 day  
 by U/S (12 wks 0 days on 14/09/18)  
 MATERNAL AGE AT TERM: 27.4 years  
 MATERNAL WEIGHT: 51.0 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: 15/09/18

RECEIVED: 15/09/18  
 REFERRING LAB #: MOLQ LAB  
 REPORTED: 17/09/18

**CLINICAL RESULTS**

Assay	Results	MoM
PAPP-A	2710 mIU/L	0.64
fβhCG	76.4 ng/ml	1.71
NT	0.6 mm	0.43

  

Risk Assessment (at term)	
Down Syndrome	~1:4510
Age alone	1:1220
Equivalent Age Risk	<15.0
Trisomy 18/13	~1:99000

  

**DOWN SYNDROME**

serum screen: ~1:4510  
 age only: 1:1220

**TRISOMY 18/13**

serum screen: ~1:99000  
 background risk: 1:9885

**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.