



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

**FIRST TRIMESTER DOUBLE MARKER**

*PATIENT INFORMATION*

NAME MRS, PINKI  
 PATIENT CODE: 011803130051  
 DOB: 24/11/87 (DDMMYY)  
 LMP: 27/12/17  
 EDD: 03/10/18  
 PHYSICIAN:

**CLINICAL INFORMATION**

GESTATIONAL AGE: 11 weeks 0 day  
 from LMP of 27/12/17  
 MATERNAL AGE AT TERM: 30.9 years  
 MATERNAL WEIGHT: 54.0 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: 14/03/18

RECEIVED: 14/03/18  
 REFERRING LAB #: MOLQ LAB  
 REPORTED: 15/03/18

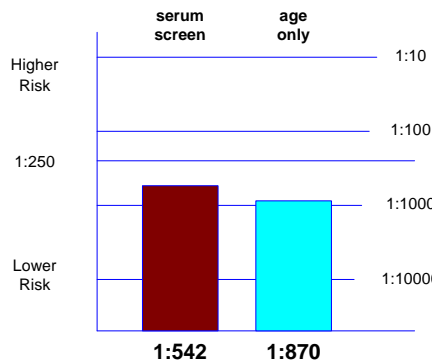
**CLINICAL RESULTS**

Assay	Results	MoM
PAPP-A	1590 mIU/L	0.49
fβhCG	74.0 ng/ml	1.25

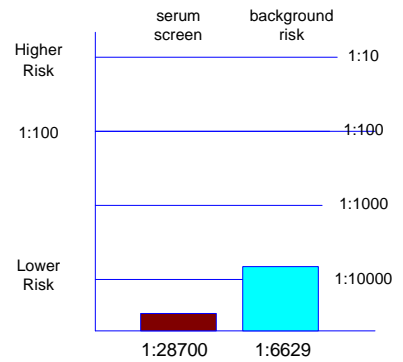
**Risk Assessment (at term)**

Down Syndrome	1:542
Age alone	1:870
Equivalent Age Risk	33.8
Trisomy 18/13	1:28700

**DOWN SYNDROME**



**TRISOMY 18/13**



**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.

*Accuracy of gestational age is essential for valid interpretation.*