

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

## First Trimester

### PATIENT INFORMATION

NAME MRS, MEENA  
 PATIENT CODE: 011701220087  
 DOB: 04/24/84 (MMDDYY)  
 LMP: 11/07/16  
 EDD: 08/06/17  
 PHYSICIAN:

### CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 0 day  
 from CRL of 53.8 mm on 01/22/17  
 MATERNAL AGE AT TERM: 33.3 years  
 MATERNAL WEIGHT: 53.5 kg  
 MATERNAL RACE: INDIAN  
 MATERNAL IDDM: Not specified (Non-diabetic assumed)  
 GESTATION: Singleton  
 SCREENING STATUS: Initial sample  
 PARA / GRAVIDA: 0 / 1

### SPECIMEN

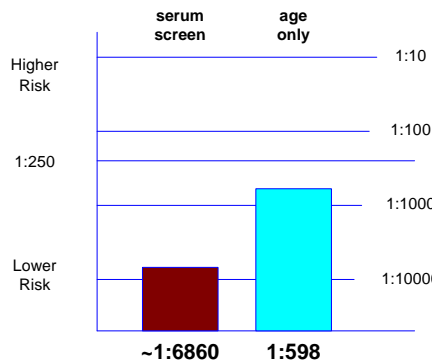
SPECIMEN CODE: MOLQ LAB  
 COLLECTION DATE: 01/22/17

RECEIVED: 01/22/17  
 REFERRING LAB #: MOLQ LAB  
 REPORTED: 01/23/17

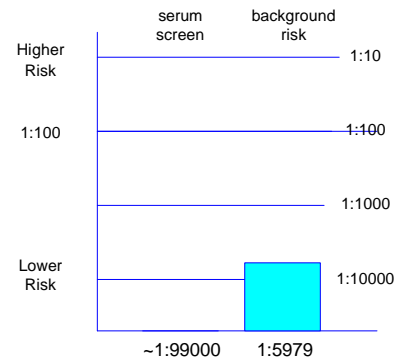
## CLINICAL RESULTS

Assay	Results	MoM
PAPP-A	12443.00 mIU/L	5.52
free $\beta$ -hCG	157.0 ng/ml	3.24
NT	1.0 mm	0.91
NB:	Present	
<b>Risk Assessment (at term)</b>		
Down Syndrome		~1:6860
Age alone		1:598
Equivalent Age Risk		<15.0
Trisomy 18		~1:99000

### DOWN SYNDROME



### TRISOMY 18



## Interpretation\* (based on partial information supplied)

### DOWN SYNDROME

### Screen Negative

The risk of Down syndrome is LESS than the screening cut-off.

### TRISOMY 18

### Screen Negative

The risk of trisomy 18 is less than the screening cut-off.

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