



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

**FIRST TRIMESTER DOUBLE MARKER**

*PATIENT INFORMATION*

NAME MRS, SONALI  
 PATIENT CODE: 011708240097  
 DOB: 02/02/91 (DDMMYY)  
 LMP: 13/05/17  
 EDD: 06/03/18  
 PHYSICIAN:

**CLINICAL INFORMATION**

GESTATIONAL AGE: 12 weeks 2 days  
 from CRL of 58.0 mm on 24/08/17  
 MATERNAL AGE AT TERM: 27.1 years  
 MATERNAL WEIGHT: 53.0 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: 24/08/17

RECEIVED: 24/08/17  
 REFERRING LAB #: MOLQ LAB  
 REPORTED: 27/08/17

**CLINICAL RESULTS**

Assay	Results	MoM	<b>DOWN SYNDROME</b>		<b>TRISOMY 18/13</b>	
			serum screen	age only	serum screen	background risk
PAPP-A	5460 mIU/L	1.30				
fβhCG	159.20 ng/ml	3.48				
NT	1.0 mm	0.66				
NB:	Present					
<b>Risk Assessment (at term)</b>						
Down Syndrome		1:10200				
Age alone		1:1240				
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.