



**Molecular Quest Healthcare Pvt Ltd**

**DUAL MARKER**

NAME: MRS ANITA  
 PATIENT CODE: 012005260155  
 DOB: 23/05/92 (DDMMYY)  
 LMP:  
 EDD: 27/11/20  
 PHYSICIAN:

**CLINICAL INFORMATION**

GESTATIONAL AGE: 13 weeks 4 days by U/S (7 wks 1 days on 11/04/20)  
 MATERNAL AGE AT TERM: 28.5 years  
 MATERNAL WEIGHT: 45.0 kg  
 MATERNAL RACE: ASIAN  
 MATERNAL HISTORY: IDDM(N), SMOKER(U), RH(N), VPA(U), SSRI(U), CBZ(U), IVF(N)  
 GESTATION: Singleton  
 SCREENING STATUS: Initial sample  
 PARA / GRAVIDA: 0 / 1

**SPECIMEN**

SPECIMEN CODE: MOLOQ  
 COLLECTION DATE: 26/05/20

RECEIVED: 26/05/20  
 REFERRING LAB #: MOLOQ  
 REPORTED: 27/05/20

**CLINICAL RESULTS**

Assay	Results	MoM	<b>DOWN SYNDROME</b>		<b>TRISOMY 18</b>	
			serum screen	age only	serum screen	background risk
PAPP-A	4613.50 ng/ml	1.99				
hCG (T1)	37690.0 mIU/ml	0.35				
<b>Risk Assessment (at term)</b>						
Down Syndrome		<1:50000				
Age alone		1:1140				
Equivalent Age Risk		<15.0				
Trisomy 18		-1:5210				

**Interpretation\* ( This is Screening Test Only Not a Diagnostics Confermatory Test )**

**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.

Reviewed by: \_\_\_\_\_

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