



**Molecular Quest Healthcare Pvt Ltd**

**DUAL MARKER**

NAME: MRS NEHA VIJ  
 PATIENT CODE: 012008020052  
 DOB: 16/10/84 (DDMMYY)  
 LMP:  
 EDD: 07/02/21  
 PHYSICIAN:

**CLINICAL INFORMATION**

GESTATIONAL AGE: 13 weeks 0 day by U/S (12 wks 6 days on 01/08/20)  
 MATERNAL AGE AT TERM: 36.3 years  
 MATERNAL WEIGHT: 63.5 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: 02/08/20

RECEIVED: 02/08/20  
 REFERRING LAB #: MOLOQ  
 REPORTED: 04/08/20

**CLINICAL RESULTS**

Assay	Results	MoM
PAPP-A	1292.50 ng/ml	0.96
hCG (T1)	32451.0 mIU/ml	0.37

  

Risk Assessment (at term)	
Down Syndrome	1:12300
Age alone	1:282
Equivalent Age Risk	<15.0
Trisomy 18	~1:1810

  

**DOWN SYNDROME**

Method	Risk
serum screen	1:12300
age only	1:282

**TRISOMY 18**

Method	Risk
serum screen	~1:1810
background risk	1:2493

**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.*