



**Molecular Quest Healthcare Pvt Ltd**

**DUAL MARKER**

NAME: MRS SHAMALA ALI  
PATIENT CODE: 062003260010  
DOB: 01/02/91 (DDMMYY)  
LMP: 20/12/19  
EDD: 30/09/20  
PHYSICIAN:

**CLINICAL INFORMATION**

GESTATIONAL AGE: 13 weeks 1 day from CRL of 29.0 mm on 02/03/20  
MATERNAL AGE AT TERM: 29.7 years  
MATERNAL WEIGHT: 70.0 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: 26/03/20

RECEIVED: 26/03/20  
REFERRING LAB #: MOLOQ  
REPORTED: 27/03/20

**CLINICAL RESULTS**

Assay	Results	MoM
PAPP-A	1133.10 ng/ml	0.92
hCG (T1)	38140.0 mIU/ml	0.47

  

Risk Assessment (at term)	
Down Syndrome	1:28900
Age alone	1:1030
Equivalent Age Risk	<15.0
Trisomy 18	~1:10200

  

**DOWN SYNDROME**

Higher Risk: 1:10, 1:100, 1:250, 1:1000, 1:10000

Lower Risk: 1:28900, 1:1030

**TRISOMY 18**

Higher Risk: 1:10, 1:100, 1:1000

Lower Risk: ~1:10200, 1:7378

**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.*