



**Molecular Quest Healthcare Pvt Ltd**

**DUAL MARKER**

NAME: MRS PREETI  
PATIENT CODE: 012004130006  
DOB: 15/12/96 (DDMMYY)  
LMP: 08/01/20  
EDD: 21/10/20  
PHYSICIAN:

**CLINICAL INFORMATION**

GESTATIONAL AGE: 12 weeks 5 days from CRL of 62.0 mm on 12/04/20  
MATERNAL AGE AT TERM: 23.8 years  
MATERNAL WEIGHT: 62.0 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: 13/04/20

RECEIVED: 13/04/20  
REFERRING LAB #: MOLOQ  
REPORTED: 14/04/20

**CLINICAL RESULTS**

Assay	Results	MoM	<b>DOWN SYNDROME</b>		<b>TRISOMY 18</b>	
			serum screen	age only	serum screen	background risk
PAPP-A	1139.60 ng/ml	0.89				
hCG (T1)	60018.0 mIU/ml	0.64	Higher Risk	1:10	Higher Risk	1:10
NT	1.5 mm	1.23	1:250	1:100	1:100	1:100
NB:	Present		1:1000	1:1000	1:1000	1:1000
<b>Risk Assessment (at term)</b>			Lower Risk	1:10000	Lower Risk	1:10000
Down Syndrome		<1:50000	<b>&lt;1:50000</b>		<b>~1:52800</b>	
Age alone		1:1400	<b>1:1400</b>		<b>1:8758</b>	
Equivalent Age Risk		<15.0				
Trisomy 18		~1:52800				

**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.*