



**Molecular Quest Healthcare Pvt Ltd**

**DUAL MARKER**

NAME: MRS BHAVANA KUMARI  
PATIENT CODE: 012007160201  
DOB: 10/07/92 (DDMMYY)  
LMP:  
EDD: 19/01/21  
PHYSICIAN:

**CLINICAL INFORMATION**

GESTATIONAL AGE: 13 weeks 2 days from CRL of 76.5 mm on 16/07/20  
MATERNAL AGE AT TERM: 28.5 years  
MATERNAL WEIGHT: 44.8 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: 16/07/20

RECEIVED: 16/07/20  
REFERRING LAB #: MOLOQ  
REPORTED: 18/07/20

**CLINICAL RESULTS**

Assay	Results	MoM	<b>DOWN SYNDROME</b>		<b>TRISOMY 18</b>	
			serum screen	age only	serum screen	background risk
PAPP-A	2010.50 ng/ml	0.92				
hCG (T1)	73456.2 mIU/ml	0.66				
NT	1.6 mm	1.10				
NB:	Present					
<b>Risk Assessment (at term)</b>						
Down Syndrome		<1:50000				
Age alone		1:1140				
Equivalent Age Risk		<15.0				
Trisomy 18		~1:68700				

**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.*