



Molecular Quest Healthcare Pvt Ltd

DUAL MARKER

NAME: MRS SUNITA
 PATIENT CODE: 012004200061
 DOB: 01/02/97 (DDMMYY)
 LMP: 04/02/20
 EDD: 09/11/20
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 11 weeks 0 day from CRL of 41.6 mm on 20/04/20
 MATERNAL AGE AT TERM: 23.8 years
 MATERNAL WEIGHT: 60.0 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: 20/04/20

RECEIVED: 20/04/20
 REFERRING LAB #: MOLOQ
 REPORTED: 21/04/20

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18	
PAPP-A	258.20 ng/ml	0.37	serum screen	age only	serum screen	background risk
hCG (T1)	50666.0 mIU/ml	0.43	Higher Risk	1:10	Higher Risk	1:10
			1:250	1:100	1:100	1:100
			1:1000	1:1000	1:1000	1:1000
			Lower Risk	1:10000	Lower Risk	1:10000
			1:1070	1:1410	1:867	1:8765
Risk Assessment (at term)						
Down Syndrome		1:1070				
Age alone		1:1410				
Equivalent Age Risk		29.3				
Trisomy 18		1:867				

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.