



Molecular Quest Healthcare Pvt Ltd

DUAL MARKER

NAME: MRS MANISHA
PATIENT CODE: 012010120104
DOB: 07/05/00 (DDMMYY)
LMP:
EDD: 20/04/21
PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 6 days from CRL of 68.0 mm on 12/10/20
MATERNAL AGE AT TERM: 21.0 years
MATERNAL WEIGHT: 55.0 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: 12/10/20

RECEIVED: 12/10/20
REFERRING LAB #: MOLOQ
REPORTED: 14/10/20

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18	
PAPP-A	3102.30 ng/ml	1.84	serum screen	age only	serum screen	background risk
hCG (T1)	79326.3 mIU/ml	0.70	Higher Risk	1:10	Higher Risk	1:10
NT	1.9 mm	1.45	1:250	1:100	1:100	1:100
NB:	Present		1:1000	1:1000	1:1000	1:1000
Risk Assessment (at term)			Lower Risk	1:10000	Lower Risk	1:10000
Down Syndrome	<1:50000					
Age alone	1:1470					
Equivalent Age Risk	<15.0					
Trisomy 18	~1:32600					

Interpretation* (This is a Screening Test only Not a Confirmatory Diagnostic 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.