



Molecular Quest Healthcare Pvt Ltd

DUAL MARKER

NAME: MRS KANIKA YADAV
 PATIENT CODE: 012005150160
 DOB: 15/10/97 (DDMMYY)
 LMP:
 EDD: 21/11/20
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 6 days from CRL of 46.8 mm on 05/05/20
 MATERNAL AGE AT TERM: 23.1 years
 MATERNAL WEIGHT: 51.0 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: 15/05/20

RECEIVED: 16/05/20
 REFERRING LAB #: MOLOQ
 REPORTED: 16/05/20

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18	
PAPP-A	2284.70 ng/ml	1.35	serum screen	age only	serum screen	background risk
hCG (T1)	51161.0 mIU/ml	0.48	Higher Risk	1:10	Higher Risk	1:10
NT	1.2 mm	1.18	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		1:1430		1:8819
Age alone		1:1430				
Equivalent Age Risk		<15.0				
Trisomy 18		~1:33700				

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.