



Molecular Quest Healthcare Pvt Ltd

DUAL MARKER

NAME: MRS KOMAL
 PATIENT CODE: 012010070084
 DOB: 21/05/89 (DDMMYY)
 LMP:
 EDD: 14/04/21
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 13 weeks 0 day from CRL of 67.5 mm on 06/10/20
 MATERNAL AGE AT TERM: 31.9 years
 MATERNAL WEIGHT: 56.0 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: 07/10/20

RECEIVED: 07/10/20
 REFERRING LAB #: MOLOQ
 REPORTED: 08/10/20

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18	
PAPP-A	1787.50 ng/ml	1.00	serum screen	age only	serum screen	background risk
hCG (T1)	142975.7 mIU/ml	1.29	Higher Risk	1:10	Higher Risk	1:10
NT	1.9 mm	1.46	1:250	1:100	1:100	1:400
NB:	Present		1:1000	1:1000	1:1000	1:1000
Risk Assessment (at term)			Lower Risk	1:10000	Lower Risk	1:10000
Down Syndrome		1:2980		1:771		~1:33600
Age alone		1:771				1:6061
Equivalent Age Risk		<15.0				
Trisomy 18		~1:33600				

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.