



Molecular Quest Healthcare Pvt Ltd

DUAL MARKER

NAME: MRS AKANSHA GEORGE
 PATIENT CODE: 012004190067
 DOB: 22/12/92 (DDMMYY)
 LMP: 20/01/20
 EDD: 28/10/20
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 4 days by U/S
 MATERNAL AGE AT TERM: 27.8 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: 19/04/20

RECEIVED: 19/04/20
 REFERRING LAB #: MOLOQ
 REPORTED: 20/04/20

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18	
PAPP-A	730.80 ng/ml	0.57	serum screen	age only	serum screen	background risk
hCG (T1)	89925.0 mIU/ml	0.92	Higher Risk	1:10	Higher Risk	1:10
			1:250	1:100	1:100	1:100
			Lower Risk	1:1000	Lower Risk	1:1000
			1:10000	1:10000	Lower Risk	1:10000
			1:1820	1:1190	1:18400	1:8057

Risk Assessment (at term)	
Down Syndrome	1:1820
Age alone	1:1190
Equivalent Age Risk	<15.0
Trisomy 18	1:18400

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.