



Molecular Quest Healthcare Pvt Ltd

DUAL MARKER

NAME: MRS RASHMI
 PATIENT CODE: 012005160012
 DOB: 20/05/92 (DDMMYY)
 LMP: 16/02/20
 EDD: 20/11/20
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 13 weeks 1 day by U/S
 MATERNAL AGE AT TERM: 28.5 years
 MATERNAL WEIGHT: 50.0 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: 16/05/20

RECEIVED: 16/05/20
 REFERRING LAB #: MOLOQ
 REPORTED: 18/05/20

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18	
			serum screen	age only	serum screen	background risk
PAPP-A	4064.50 ng/ml	2.18				
hCG (T1)	73441.0 mIU/ml	0.71				
Risk Assessment (at term)						
Down Syndrome		1:34100	1:34100	1:1140	~1:24600	1:7847
Age alone		1:1140				
Equivalent Age Risk		<15.0				
Trisomy 18		~1:24600				

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.