



Molecular Quest Healthcare Pvt Ltd

DUAL MARKER

NAME: MRS JYOTI
PATIENT CODE: 012009080177
DOB: 01/09/93 (DDMMYY)
LMP:
EDD: 27/03/21
PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 11 weeks 3 days from CRL of 23.2 mm on 22/08/20
MATERNAL AGE AT TERM: 27.6 years
MATERNAL WEIGHT: 64.4 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: 08/09/20

RECEIVED: 08/09/20
REFERRING LAB #: MOLOQ
REPORTED: 09/09/20

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18	
PAPP-A	1042.90 ng/ml	1.69	serum screen	age only	serum screen	background risk
hCG (T1)	174181.0 mIU/ml	1.46	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
Risk Assessment (at term)						
Down Syndrome		1:7710	1:7710	1:1220	~1:39000	1:8137
Age alone		1:1220				
Equivalent Age Risk		<15.0				
Trisomy 18		~1:39000				

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.