



Molecular Quest Healthcare Pvt Ltd

DUAL MARKER

NAME: MRS SHRUTI
 PATIENT CODE: 012008140162
 DOB: 01/08/93 (DDMMYY)
 LMP: 24/05/20
 EDD: 28/02/21
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 11 weeks 5 days from LMP of 24/05/20
 MATERNAL AGE AT TERM: 27.6 years
 MATERNAL WEIGHT: 59.7 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: 14/08/20

RECEIVED: 14/08/20
 REFERRING LAB #: MOLOQ
 REPORTED: 15/08/20

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18	
PAPP-A	1568.60 ng/ml	1.63	serum screen	age only	serum screen	background risk
hCG (T1)	129300.2 mIU/ml	1.19	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	~1:39000	1:8134
			1:6850	1:1210		
Risk Assessment (at term)						
Down Syndrome		1:6850				
Age alone		1:1210				
Equivalent Age Risk		<15.0				
Trisomy 18		~1:39000				

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.