



Molecular Quest Healthcare Pvt Ltd

DUAL MARKER

NAME: MRS ISHA
PATIENT CODE: 012004130008
DOB: 07/04/94 (DDMMYY)
LMP: 25/01/20
EDD: 28/10/20
PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 11 weeks 5 days from CRL of 48.5 mm on 12/04/20
MATERNAL AGE AT TERM: 26.6 years
MATERNAL WEIGHT: 54.0 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: 13/04/20

RECEIVED: 13/04/20
REFERRING LAB #: MOLOQ
REPORTED: 14/04/20

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18	
PAPP-A	764.80 ng/ml	0.71	serum screen	age only	serum screen	background risk
hCG (T1)	67625.0 mIU/ml	0.58	Higher Risk	1:10	Higher Risk	1:10
			1:250	1:100	1:100	1:100
			1:1000	1:1000	1:1000	1:1000
			Lower Risk	1:10000	Lower Risk	1:10000
			1:5260	1:1280	~1:18300	1:8376
Risk Assessment (at term)						
Down Syndrome		1:5260				
Age alone		1:1280				
Equivalent Age Risk		<15.0				
Trisomy 18		~1:18300				

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.