

## Molecular Quest Healthcare Pvt Ltd

## **DUAL MARKER**

NAME: MRS MEGHNA PATIENT CODE: 012006170183 DOB: 01/11/91 (DDMMYY)

LMP: 24/03/20 EDD: 01/01/21 PHYSICIAN:

**SPECIMEN** SPECIMEN CODE: MOLQ

COLLECTION DATE: 17/06/20

RECEIVED: 17/06/20 REFERRING LAB #: MOLQ

REPORTED: 19/06/20

## **CLINICAL INFORMATION**

GESTATIONAL AGE: 11 weeks 5 days from CRL of 48.2 mm on 16/06/20

MATERNAL AGE AT TERM: 29.2 years MATERNAL WEIGHT: 55.0 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

CLINICAL	RESULTS								
Assay	Results	MoM	DOWN SYNDROME			TRISOMY 18			
PAPP-A	384.80 ng/ml	0.36		serum screen	age only	4:40	Higher	serum screen	background risk
hCG (T1)	91096.4 mIU/ml	0.79	Higher Risk			1:10	Risk		1:10
NT	3.4 mm	3.30	Nisk						
NB:	Absent		1:250			— 1:100 ———	1:100		<del>1:10</del>
Risk Ass	sessment (at term)					1:1000			1:100
Down Syndrome ~1		~1:8				1.1000			1.100
Age alone		1:1080	Lower				L Lower		
Equivalent Age Risk		50.0	Risk			- 1:10000	R Risk		1:100
Trisomy 18		~1:335							
				~1:8	1:1080			~1:335	1:7594

## Interpretation\* (This is Screening Test Only Not a Diagnostics Confermatory Test)

**DOWN SYNDROME SCREEN POSITIVE** 

The risk of Down syndrome is GREATER than the screening cut-off.

**TRISOMY 18 Screen Negative** 

The risk of trisomy 18 is less than the screening cut-off.

Reviewed by:\_