

## Molecular Quest Healthcare Pvt Ltd

## **DUAL MARKER**

NAME: MRS PRACHI SINHA PATIENT CODE: 012009280206 DOB: 12/12/84 (DDMMYY)

LMP: 02/07/20 EDD: 11/04/21 PHYSICIAN:

SPECIMEN

SPECIMEN CODE: MOLQ COLLECTION DATE: 28/09/20 RECEIVED: 28/09/20 REFERRING LAB #: MOLQ

REPORTED: 30/09/20

## **CLINICAL INFORMATION**

GESTATIONAL AGE: 12 weeks 1 day from CRL of 54.8 mm on 28/09/20

MATERNAL AGE AT TERM: 36.3 years MATERNAL WEIGHT: 102.0 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	1286.00 ng/ml	2.59		serum screen	age only		Higher	serum screen	background risk
hCG (T1)	44971.5 mIU/ml	0.55	Higher Risk			1:10	Risk		1:10
NT	1.2 mm	1.07	Nisk						
NB:	Present		1:250		1:100		1:100	1:100	
Risk Ass	essment (at tern	1)	1.200			1:1000			1:100
Down Syndrome <1:50000		1:50000				1.1000			1.100
Age alone		1:281	Lower			4 40000	Lower		4.400
Equival	ent Age Risk	<15.0	Risk			— 1:10000	Risk		1:100
Trisomy 18		~1:15900	L				L		

## 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: