

## Molecular Quest Healthcare Pvt Ltd

## **DUAL MARKER**

NAME: MRS GOLD SINGH PATIENT CODE: 012005160122 DOB: 07/08/89 (DDMMYY)

LMP: 20/02/20 EDD: 24/11/20 PHYSICIAN:

SPECIMEN

SPECIMEN CODE: MOLQ COLLECTION DATE: 16/05/20 RECEIVED: 16/05/20 REFERRING LAB #: MOLQ

REPORTED: 18/05/20

## **CLINICAL INFORMATION**

GESTATIONAL AGE: 12 weeks 4 days from CRL of 63.1 mm on 16/05/20

MATERNAL AGE AT TERM: 31.3 years

MATERNAL WEIGHT: 56.0 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	3047.80 ng/ml	2.18		serum screen	age only	4:40	Higher	serum screen	background risk
hCG (T1)	62593.0 mIU/ml	0.61	Higher Risk			1:10	Risk		1:10
NT	1.4 mm	1.13	Nisk						
NB:	Present		1:250			1:100 	1:100		<del>1:10</del> 0
Risk Ass	essment (at term	)				— 1:1000			1:100
Down Syndrome <		1:50000				1.1000			1.100
Age alone		1:845	Lower				L Lower		
Equival	ent Age Risk	<15.0	Risk			- 1:10000	R Risk		1:1000
Trisomy 18		~1:45400	L	<1:50000	1:845			~1:45400	1:6469

## 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.