

## Molecular Quest Healthcare Pvt Ltd

## **DUAL MARKER**

NAME: MRS TANYA

PATIENT CODE: 012009250245 DOB: 04/10/97 (DDMMYY)

LMP:

EDD: 02/04/21 PHYSICIAN:

**SPECIMEN** 

SPECIMEN CODE: MOLQ COLLECTION DATE: 25/09/20 RECEIVED: 25/09/20 REFERRING LAB #: MOLQ

REPORTED: 28/09/20

## **CLINICAL INFORMATION**

GESTATIONAL AGE: 13 weeks 0 day from CRL of 70.1 mm on 25/09/20

MATERNAL AGE AT TERM: 23.5 years

MATERNAL WEIGHT: 50.9 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	3072.60 ng/ml	1.53		serum screen	age only	4.40	Higher	serum background screen risk	
hCG (T1)	48519.6 mIU/ml	0.41	Higher Risk			1:10	Risk	1:10	
NT	1.5 mm	1.11	Kisk						
NB:	Present		1:250			1:100	1:100	1:100	
Risk Ass	sessment (at term)					1:1000		1:100	
Down Syndrome <1:50000						1.1000		1.100	
Age alone		1:1420	Lower				Lower		
Equiva	lent Age Risk	<15.0	Risk			- 1:10000	Risk	1:1000	
Trisomy 18	}	-1:26200	L				L		
,				<1:50000	1:1420			~1:26200 1:8789	

## 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: