

## Molecular Quest Healthcare Pvt Ltd

## **DUAL MARKER**

NAME: MRS SOPHY SOMINA SOMAN PATIENT CODE: 022008230018

DOB: 20/03/92 (DDMMYY)

LMP:

EDD: 04/03/21 PHYSICIAN:

SPECIMENRECEIVED: 23/08/20SPECIMEN CODE: MOLQREFERRING LAB #: MOLQCOLLECTION DATE: 23/08/20REPORTED: 25/08/20

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 3 days from CRL of 58.3 mm on 22/08/20

MATERNAL AGE AT TERM: 29.0 years

MATERNAL WEIGHT: 69.0 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	4125.70 ng/ml	4.13	Higher Risk	serum screen	age only	— 1:10	Higher Risk	serum background screen risk
hCG (T1)	89059.0 mIU/ml	0.87				1:10		1:10
NT	1.1 mm	0.94	Kisk					
NB:	Absent		1:250			1:100 	1:100	<del>1:10</del> 0
Risk Assessment (at term)			1.250			1:1000		1:1000
Down Syndrome		~1:2710				1.1000		1.1000
Age alone		1:1100	Lower Risk				L Lower	
Equivalent Age Risk		<15.0				- 1:10000	R Risk	1:10000
Trisomy 18		~1:128000						
				~1:2710	1:1100			~1:128000 1:7680

## 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: