

# Molecular Quest Healthcare Pvt Ltd

# **DUAL MARKER**

NAME: MRS SHOBHNA PATIENT CODE: 012005120094 DOB: 26/11/89 (DDMMYY)

LMP:

EDD: 18/11/20 PHYSICIAN:

**SPECIMEN** RECEIVED: 12/05/20 SPECIMEN CODE: MOLQ REFERRING LAB #: MOLQ COLLECTION DATE: 12/05/20 REPORTED: 13/05/20

## **CLINICAL INFORMATION**

GESTATIONAL AGE: 12 weeks 6 days from CRL of 65.0 mm on 11/05/20

MATERNAL AGE AT TERM: 31.0 years MATERNAL WEIGHT: 55.8 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	1513.70 ng/ml	1.00	Higher Risk	serum screen	age only	1:10	Higher Risk	serum background screen risk 1:10
hCG (T1)	48839.0 mIU/ml	0.49				1.10		1.10
NT	1.3 mm	1.03				4.400		4.400
NB:	Present		1:250			1:100	1:100	<del>1:10</del> 0
Risk Assessment (at term)			1:1000				1:1000	
Down Syr	ndrome <	1:50000				1.1000		1.1000
Age alo	ne	1:883	Lower				L Lower	
Equival	ent Age Risk	<15.0	Risk			— 1:10000	R Risk	1:10000
Trisomy 18		~1:37000						
,				<1:50000	1:883			~1:37000 1:6671

### 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.

Reviewed by:\_