

Molecular Quest Healthcare Pvt Ltd

DUAL MARKER

NAME: MRS TEJASWINI PATIENT CODE: 062004160008 DOB: 10/01/89 (DDMMYY)

LMP: 01/01/20 EDD: 21/10/20 PHYSICIAN:

SPECIMEN

SPECIMEN CODE: MOLQ COLLECTION DATE: 16/04/20 RECEIVED: 16/04/20 REFERRING LAB #: MOLQ

REPORTED: 18/04/20

CLINICAL INFORMATION

GESTATIONAL AGE: 13 weeks 1 day from CRL of 69.6 mm on 15/04/20

MATERNAL AGE AT TERM: 31.8 years

MATERNAL WEIGHT: 86.0 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 R	ESULTS								
Assay	Results	MoM	MoM DOWN SYNDROME				TRISOMY 18		
PAPP-A	681.30 ng/ml	0.73		serum screen	age only	4.40	Higher	serum screen	background risk
hCG (T1)	24734.0 mIU/m	I 0.35	Higher Risk			1:10	Risk		1:10
NT	1.4 mm	1.05	Nisk						
NB:	Present		1:250			— 1:100 ———	1:100		
Risk Asses	sment (at ter	m)				1:1000			1:100
Down Syndrome <1:50000					1.1000			1.100	
Age alone		1:786	Lower				Lower		
Equivalent	Age Risk	<15.0	Risk			- 1:10000	Risk		1:100
Trisomy 18		~1:13100					L		
				<1:50000	1:786			~1:13100	1:6146

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: