

Molecular Quest Healthcare Pvt Ltd

DUAL MARKER

NAME: MRS MANISHA PATIENT CODE: 012008180110 DOB: 07/09/89 (DDMMYY)

LMP: 23/05/20 EDD: 01/03/21 PHYSICIAN:

SPECIMEN

SPECIMEN CODE: MOLQ COLLECTION DATE: 18/08/20 RECEIVED: 18/08/20 REFERRING LAB #: MOLQ

REPORTED: 20/08/20

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 1 day from CRL of 56.0 mm on 18/08/20

MATERNAL AGE AT TERM: 31.5 years

MATERNAL WEIGHT: 50.0 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

CLINICA	L RESULTS								
Assay	Results	MoM	DOWN S	DOWN SYNDROME				TRISOMY 18	
PAPP-A	1274.10 ng/ml	0.91		serum screen	age only	4.40	Higher	serum background screen risk	
hCG (T1)	135333.7 mIU/ml	1.15	Higher Risk		1:	1:10	Risk	1:10	
NT	1.2 mm	1.06	Kisk						
NB:	Present		1:250			— 1:100 ———	1:100	1:100	
Risk As	sessment (at tern	1)				1:1000		1:1000	
Down Syndrome		1:15500						1.1000	
Age alone		1:823	Lower				L Lower		
Equivalent Age Risk		<15.0	Risk			- 1:10000	R Risk	1:10000	
Trisomy 18		-1:103000	L						
,				1:15500	1:823			~1:103000 1:6350	

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: