

Molecular Quest Healthcare Pvt Ltd

DUAL MARKER

NAME: MRS SIMRAN PATIENT CODE: 012006100048

DOB: 04/09/96 (DDMMYY)

LMP: 08/03/20 EDD: 14/12/20 PHYSICIAN:

SPECIMEN

SPECIMEN CODE: MOLQ COLLECTION DATE: 10/06/20 RECEIVED: 10/06/20 REFERRING LAB #: MOLQ

REPORTED: 11/06/20

CLINICAL INFORMATION

GESTATIONAL AGE: 13 weeks 2 days from CRL of 73.0 mm on 09/06/20

MATERNAL AGE AT TERM: 24.3 years

MATERNAL WEIGHT: 52.0 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

Assay Results MoM DOWN SYNDROME TRISO PAPP-A 3053.50 ng/ml 1.66 serum screen age only hCG (T1) 95488.1 mlU/ml 0.97 Higher Risk NT 0.8 mm 0.57								RESULTS	CLINICAL
PAPP-A 3053.50 ng/ml 1.66 hCG (T1) 95488.1 mlU/ml 0.97 Higher Risk 1:10 Screen only Higher Risk 1:10 Higher Risk	WY 18	DOWN SYNDROME				MoM	Results	Assay	
hCG (T1) 95488.1 mIU/ml 0.97 Higher Risk NT 0.8 mm 0.57	serum background screen risk	Higher	4,40				1.66	•	
NT 0.8 mm 0.57	1:10		1:10				0.97	95488.1 mIU/ml	hCG (T1)
1:100						Non	0.57	0.8 mm	NT
NB: Present	1:100	1:100	1:100 			1:250		Present	NB:
Risk Assessment (at term)	1:1000		1:1000					sessment (at term)	Risk Ass
Down Syndrome ~1:50000	1.1000		1.1000				:50000	ndrome ~1	Down Syr
Age alone 1:1390 Lower Lower	1:10000	L Lower				Lower	1:1390	one	Age alo
Equivalent Age Risk <15.0		R Risk	— 1:10000			Risk	<15.0	lent Age Risk	Equival
Trisomy 18 ~1:169000 ~1:50000 1:1390	~1:169000 1:8717	L					:169000	~1	Trisomy 18

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: