

## Molecular Quest Healthcare Pvt Ltd

## **DUAL MARKER**

NAME: MRS YASHIKA PATIENT CODE: 012003240054 DOB: 30/09/89 (DDMMYY)

LMP: 28/02/19 EDD: 05/10/20 PHYSICIAN:

**SPECIMEN** 

SPECIMEN CODE: MOLQ COLLECTION DATE: 24/03/20 RECEIVED: 24/03/20 REFERRING LAB #: MOLQ

REPORTED: 25/03/20

## **CLINICAL INFORMATION**

GESTATIONAL AGE: 12 weeks 1 day from CRL of 53.7 mm on 23/03/20

MATERNAL AGE AT TERM: 31.0 years

MATERNAL WEIGHT: 69.9 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  PAPP-A 269.40 ng/ml 0.29 hCG (T1) 45936.0 mlU/ml 0.50 NT 1.0 mm 0.91 NB: Present  Risk Assessment (at term) Down Syndrome 1:17200 Age alone 1:879  DOWN SYNDROME  serum screen only  1:100  1:100  1:100  TRISOMY 18  Italian  1:100  1:100  1:100  Lower										RESULTS	CLINICAL
PAPP-A         269.40 ng/ml         0.29           hCG (T1)         45936.0 mlU/ml         0.50           NT         1.0 mm         0.91           NB:         Present         1:100           Risk Assessment (at term)         1:250           Down Syndrome         1:17200           Age alone         1:879	TRISOMY 18			DOWN SYNDROME				DOWN S	MoM	Results	Assay
hCG (T1)       45936.0 mIU/mI       0.50       Higher Risk         NT       1.0 mm       0.91         NB:       Present         Risk Assessment (at term)       1:100         Down Syndrome       1:17200         Age alone       1:879	background risk		Higher	4:40					0.29	269.40 ng/ml	PAPP-A
NT 1.0 mm 0.91  NB: Present  Risk Assessment (at term)  Down Syndrome 1:17200  Age alone 1:879  Lower  1:100  1:100  1:100  1:100  1:100	1:10			1:10					0.50	45936.0 mIU/ml	hCG (T1)
NB: Present  Risk Assessment (at term)  Down Syndrome 1:17200  Age alone 1:879  Lower								Nisk	0.91	1.0 mm	NT
Down Syndrome         1:17200           Age alone         1:879           Lower         1:1000	<del></del>		1:100	1:100				1:250		Present	NB:
Down Syndrome 1:17200 Age alone 1:879 Lower	1:1000			1:1000	1:1000			Risk Assessment (at term)			
Lowel	1.1000			1.1000					:17200	ndrome 1	Down Syr
	1:1000		L Lower	1:10000				Lower	1:879	one	Age alo
Equivalent Age Risk <15.0 Risk 1:10000 R Risk			R Risk		1			Risk	<15.0	ent Age Risk	Equivale
Trisomy 18 1:2530									1:2530		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: