

## MOLQ LABORATORY (A UNIT OF MOLECULAR QUEST HEALTHCARE PVT. LTD.)

## FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS. RUCHI GUPTA

PATIENT CODE: 011804210103

SPECIMEN CODE: MOLQ LAB

COLLECTION DATE: 21/04/18

DOB: 05/07/79 (DDMMYY)

LMP: 25/01/18 EDD: 30/10/18 PHYSICIAN:

**SPECIMEN** RECEIVED: 21/04/18

REFERRING LAB #: MOLQ LAB

REPORTED: 22/04/18

**CLINICAL INFORMATION** 

GESTATIONAL AGE: 12 weeks 4 days

by U/S on 21/04/18

MATERNAL AGE AT TERM: 39.3 years

MATERNAL WEIGHT: 52.0 kg MATERNAL RACE: INDIAN

MATERNAL IDDM: Not specified (Non-diabetic assumed)

GESTATION: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

CLINICAL	KLOOLIO		50144							
Assay	Results	MoM	DOWN SYNDROME				TRISOMY 18/13			
PAPP-A	5230 mIU/L	1.11		serum screen	age only	1:10	Higher	serum screen	backgrour risk	nd — 1:10
fßhCG	78.2 ng/ml	1.81	Higher Risk			1:10	Risk			- 1:10
NT	1.0 mm	0.63	Non			1:100	1:100			1:100
			1:250							
Risk Assessment (at term)						1:1000		1:10		1:1000
Down Syndrome		~1:932				1.1000				1.1000
Age alone		1:154	Lower			4:40000	L Lower			1:1000
Equivalent Age Risk		30.3	Risk			1:10000	R Risk			1:1000
Trisomy 18/13		~1:99000								
J				~1:932	1:154			~1:99000	1:962	

## Interpretation\* (based on partial information supplied)

DOWN SYNDROME Screen Negative

The risk of Down syndrome is LESS than the screening cut-off.

TRISOMY 18/13 Screen Negative

The risk of trisomy 18 is less than the screening cut-off.