

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

## FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS. RICHA SABHARWAL PATIENT CODE: 011804210144

DOB: 22/06/95 (DDMMYY)

LMP: 10/01/18 EDD: 23/10/18 PHYSICIAN:

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

SPECIMEN CODE: MOLQ LAB REFERRING LAB #: MOLQ LAB

COLLECTION DATE: 21/04/18 REPORTED: 22/04/18

**CLINICAL INFORMATION** 

GESTATIONAL AGE: 13 weeks 4 days by U/S (6 wks 6 days on 05/03/18) MATERNAL AGE AT TERM: 23.3 years

MATERNAL WEIGHT: 75.0 kg MATERNAL RACE: INDIAN

MATERNAL IDDM: Not specified (Non-diabetic assumed)

GESTATION: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

CLINICAL	RESULTS								
Assay	Results	MoM	DOWN SYNDROME				TRISOMY 18/13		
PAPP-A	1020 mIU/L	0.23		serum screen	age only	4:40	Higher	serum screen	background risk
fßhCG	27.4 ng/ml	0.78	Higher Risk			— 1:10	Risk		1:10
						1:100	1:100		1:100
Risk Assessment (at term)			1:250			1:1000			1:1000
Down Syndrome		1:1570							
Age alone		1:1450	Lower				L Lower		
Equivalent Age Risk		17.6	Risk			- 1:10000	R Risk		1:10000
Trisomy 18/13 1:968		1:968	L						
<b>y</b>				1:1570	1:1450			1:968	1:12209

## 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.