

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

## FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION NAME MRS. KAVITA CHANDRA PATIENT CODE: 011806070181

DOB: 10/03/87 (DDMMYY)

LMP: 19/03/18

EDD: 20/12/18 PHYSICIAN:

**SPECIMEN** RECEIVED: 07/06/18

SPECIMEN CODE: MOLQ LAB REFERRING LAB #: MOLO LAB COLLECTION DATE: 07/06/18

REPORTED: 09/06/18

**CLINICAL INFORMATION** 

GESTATIONAL AGE: 12 weeks 0 day

by U/S on 07/06/18

MATERNAL AGE AT TERM: 31.8 years

MATERNAL WEIGHT: 72.5 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	4250 mIU/L			serum screen	age only	— 1:10	Higher	serum screen	background risk 1:10
fßhCG	53.4 ng/ml	1.10	Higher Risk			1:10	Risk		1:10
NT	0.9 mm	0.64	Non			<b>—</b> 1:100	1:100		1:100
			1:250						
Risk Assessment (at term)						1:1000			1:1000
Down Syndrome		~1:20700				1.1000			1.1000
Age alone		1:765	Lower				L Lower		
Equivale	ent Age Risk	<15.0	Risk			- 1:10000	R Risk		1:1000
Trisomy 18/13		~1:99000							
J				~1:20700	1:765			~1:99000	1:5704

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

**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.