

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

## FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION
NAME MRS PREETI

PATIENT CODE: 011808010314 DOB: 15/08/89 (DDMMYY)

LMP: 08/05/18 EDD: 07/02/19 PHYSICIAN:

SPECIMEN

SPECIMEN CODE: MOLQ LAB COLLECTION DATE: 01/08/18

RECEIVED: 01/08/18

REFERRING LAB #: MOLQ LAB

REPORTED: 03/08/18

**CLINICAL INFORMATION** 

GESTATIONAL AGE: 12 weeks 6 days

by U/S on 01/08/18

MATERNAL AGE AT TERM: 29.5 years

MATERNAL WEIGHT: 63.0 kg MATERNAL RACE: INDIAN

MATERNAL IDDM: Not specified (Non-diabetic assumed)

**GESTATION**: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

<b>CLINICAL</b>	RESULTS									
Assay	Results	MoM	DOWN SYNDROME				TRISOMY 18/13			
PAPP-A	1650 mIU/L	0.40		serum screen	age only	4:40	Higher	serum screen	background risk	4.40
fßhCG	28.8 ng/ml	0.71	Higher Risk			— 1:10	Risk		1	1:10
NT	1.1 mm	0.70	Non			— 1:100	1:100		1	<del>:10</del> 0
			1:250				1.100			
Risk Assessment (at term)						1:1000			1.	1000
Down Syndrome		1:10700							I.	1000
Age alone		1:1020	Lower				L Lower			
Equivalent Age Risk		<15.0	Risk			- 1:10000	R Risk		1:10	10000
Trisomy 18/13		~1:99000								_
				1:10700	1:1020			~1:99000	1:8009	

## 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.