

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

## FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION NAME MRS. ARTI PATHANIA PATIENT CODE: 011805050305

DOB: 26/06/89 (DDMMYY)

LMP: 04/02/18 EDD: 13/11/18 PHYSICIAN:

**SPECIMEN** RECEIVED: 06/05/18

SPECIMEN CODE: MOLQ LAB REFERRING LAB #: MOLO LAB COLLECTION DATE: 06/05/18

REPORTED: 07/05/18

**CLINICAL INFORMATION** 

GESTATIONAL AGE: 12 weeks 5 days by U/S (7 wks 5 days on 01/04/18) MATERNAL AGE AT TERM: 29.4 years

MATERNAL WEIGHT: 53.0 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 S	DOWN SYNDROME				TRISOMY 18/13		
PAPP-A	4560 mIU/L	0.95		serum screen	age only	4.40	Higher	serum screen	background risk	
fßhCG	72.4 ng/ml	1.72	Higher Risk			—— 1:10	Risk		1:10	
						1:100	1:100		1:100	
Risk Assessment (at term)			1:250			1:1000			1:100	
Down Syndrome		1:1250				1:1000			1:100	
Age alone		1:1030	Lower			- 1:10000	L Lower		1:1000	
	ent Age Risk	27.1	Risk			- 1.10000	R Risk		1:1000	
Trisomy 18/	13	1:99000	L	1:1250	1:1030		L	1:99000	1:8106	

## (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.