

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

## FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS, ANU

PATIENT CODE: 011712240011 DOB: 17/04/78 (DDMMYY)

SPECIMEN CODE: MOLQ LAB

COLLECTION DATE: 24/12/17

LMP: 29/09/17 EDD: 30/06/18 PHYSICIAN:

**SPECIMEN** 

RECEIVED: 24/12/17

REFERRING LAB #: MOLQ LAB

REPORTED: 25/12/17

**CLINICAL INFORMATION** 

GESTATIONAL AGE: 13 weeks 1 day from CRL of 73.0 mm on 24/12/17 MATERNAL AGE AT TERM: 40.2 years

MATERNAL WEIGHT: 83.2 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	3790 mIU/L	1.18		serum screen	age only	4.40	Higher	serum screen	backgrou risk	
fßhCG	21.6 ng/ml	0.56	Higher Risk			1:10	Risk			— 1:10
NT	1.1 mm	0.61	Nisk							
NB:	Present		1:250			1:100	1:100			1:100
Risk Asse	essment (at ter	m)	1.200			1:1000				- 1:1000
Down Syndrome ~1:9740					1.1000				1.1000	
Age alone		1:122	Lower				L Lower			
Equivalent Age Risk		<15.0	Risk			— 1:10000	R Risk			1:10000
Trisomy 18/13		~1:99000								
				~1:9740	1:122			~1:99000	1:752	

## 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.