

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

First Trimester

PATIENT INFORMATION
NAME MRS, GARIMA

PATIENT CODE: 011612100123 DOB: 06/28/89 (MMDDYY)

LMP:

EDD: 06/20/17 PHYSICIAN:

**SPECIMEN** 

SPECIMEN CODE: MOLQ LAB COLLECTION DATE: 12/10/16

RECEIVED: 12/10/16

REFERRING LAB #: MOLQ LAB

REPORTED: 12/11/16

**CLINICAL INFORMATION** 

GESTATIONAL AGE: 12 weeks 4 days from CRL of 61.3 mm on 12/10/16 MATERNAL AGE AT TERM: 28.0 years MATERNAL WEIGHT: 83.0 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 <b>DOWN SYNDROME</b>					TRISOMY 18		
PAPP-A	2271.67 mIU/L	0.81		serum screen	age only	4:40	Higher	serum background screen risk
free B-hCG	39.0 ng/ml	0.90	Higher Risk			1:10	Risk	1:10
NT	1.6 mm	1.32	Nisk			1:100	1:100	1:100
			1:250				1.100	
Risk Assessment (at term)						— 1:1000		1:1000
Down Syndrome		1:9720				1.1000		1.1000
Age alone		1:1170	Lower				L Lower	
Equivalent Age Risk		<15.0	Risk			1:10000	R Risk	1:10000
Trisomy 18		~1:99000	L					
,				1:9720	1:1170			~1:99000 1:11679

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

DOWN SYNDROME Screen Negative

The risk of Down syndrome is LESS than the screening cut-off.

TRISOMY 18 Screen Negative

The risk of trisomy 18 is less than the screening cut-off.