



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

First Trimester

PATIENT INFORMATION

NAME SARITA
 PATIENT CODE: 011612290089
 DOB: 01/01/95 (MMDDYY)
 LMP: 10/07/16
 EDD: 07/06/17
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 13 weeks 0 day
 by U/S (12 wks 6 days on 12/28/16)
 MATERNAL AGE AT TERM: 22.5 years
 MATERNAL WEIGHT: 70.0 kg
 MATERNAL RACE: INDIAN
 MATERNAL IDDM: Not specified (Non-diabetic assumed)
 GESTATION: Singleton
 SCREENING STATUS: Initial sample
 PARA / GRAVIDA: 0 / 1

SPECIMEN

SPECIMEN CODE: MOLQ LAB
 COLLECTION DATE: 12/29/16

RECEIVED: 12/29/16
 REFERRING LAB #: MOLQ LAB
 REPORTED: 12/30/16

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18	
			serum screen	age only	serum screen	background risk
PAPP-A	6528.28 mIU/L	1.79				
free β-hCG	117.1 ng/ml	2.96				
NT	1.5 mm	1.18				
Risk Assessment (at term)						
Down Syndrome		~1:4140				
Age alone		1:1480				
Equivalent Age Risk		<15.0				
Trisomy 18		~1:99000				

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.

Accuracy of gestational age is essential for valid interpretation.