



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS, SHIKHA
 PATIENT CODE: 011802020011
 DOB: 07/07/91 (DDMMYY)
 LMP: 19/10/17
 EDD: 12/08/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 5 days
 by U/S (7 wks 3 days on 27/12/17)
 MATERNAL AGE AT TERM: 27.1 years
 MATERNAL WEIGHT: 58.0 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: 02/02/18

RECEIVED: 02/02/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 03/02/18

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	4650 mIU/L	1.08				
fβhCG	47.3 ng/ml	1.13				
Risk Assessment (at term)						
Down Syndrome		1:4680				
Age alone		1:1240				
Equivalent Age Risk		<15.0				
Trisomy 18/13		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 18/13

Screen Negative

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

Accuracy of gestational age is essential for valid interpretation.