



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS PRIYANKA TIWARI
 PATIENT CODE: 011810010422
 DOB: 21/04/94 (DDMMYY)
 LMP: 19/06/18
 EDD: 08/04/19
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 13 weeks 1 day
 by U/S (11 wks 2 days on 19/09/18)
 MATERNAL AGE AT TERM: 25.0 years
 MATERNAL WEIGHT: 62.7 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: 02/10/18

RECEIVED: 02/10/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 04/10/18

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	5190 mIU/L	1.12				
fβhCG	30.5 ng/ml	0.79				
NT	1.5 mm	1.19				
Risk Assessment (at term)						
Down Syndrome		1:24500				
Age alone		1:1380				
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.