



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS BHAWNA GOEL
 PATIENT CODE: 021810120001
 DOB: 01/10/86 (DDMMYY)
 LMP: 12/07/18
 EDD: 25/04/19
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 1 day
 by U/S on 12/10/18
 MATERNAL AGE AT TERM: 32.6 years
 MATERNAL WEIGHT: 65.5 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: 12/10/18

RECEIVED: 12/10/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 13/10/18

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	2550 mIU/L	0.82				
fβhCG	39.0 ng/ml	0.87				
NT	1.2 mm	0.82				
Risk Assessment (at term)						
Down Syndrome		1:11000				
Age alone		1:677				
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.