



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS PREETI W/O RAKESH
 PATIENT CODE: 011810090397
 DOB: 26/04/95 (DDMMYY)
 LMP:
 EDD: 18/04/19
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 5 days
 by U/S (12 wks 0 days on 04/10/18)
 MATERNAL AGE AT TERM: 24.0 years
 MATERNAL WEIGHT: 55.5 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: 09/10/18

RECEIVED: 09/10/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 11/10/18

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	2430 mIU/L	0.53				
fβhCG	53.6 ng/ml	1.30				
NT	0.8 mm	0.57				
Risk Assessment (at term)						
Down Syndrome		~1:6050				
Age alone		1:1430				
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.