



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS PRIYANKA W/O JAIVEER
 PATIENT CODE: 011809090257
 DOB: 24/12/93 (DDMMYY)
 LMP: 17/06/18
 EDD: 19/03/19
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 5 days
 by U/S (12 wks 4 days on 08/09/18)
 MATERNAL AGE AT TERM: 25.2 years
 MATERNAL WEIGHT: 57.0 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: 09/09/18

RECEIVED: 09/09/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 12/09/18

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	4550 mIU/L	1.03				
fβhCG	152.4 ng/ml	3.70				
NT	0.7 mm	0.44				
Risk Assessment (at term)						
Down Syndrome		~1:2050				
Age alone		1:1370				
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.