



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS. API JAIN
 PATIENT CODE: 011804040112
 DOB: 10/06/81 (DDMMYY)
 LMP: 09/01/18
 EDD: 12/10/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 5 days
 by U/S (12 wks 4 days on 03/04/18)
 MATERNAL AGE AT TERM: 37.3 years
 MATERNAL WEIGHT: 66.0 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: 04/04/18

RECEIVED: 04/04/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 05/04/18

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	4150 mIU/L	1.13				
fβhCG	71.8 ng/ml	1.71				
NT	1.6 mm	1.01				
Risk Assessment (at term)						
Down Syndrome		1:1210				
Age alone		1:252				
Equivalent Age Risk		27.6				
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.