



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS, DEEPIKA
 PATIENT CODE: 011801240026
 DOB: 29/03/92 (DDMMYY)
 LMP: 27/10/17
 EDD: 12/08/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 11 weeks 3 days
 by U/S (6 wks 2 days on 19/12/17)
 MATERNAL AGE AT TERM: 26.4 years
 MATERNAL WEIGHT: 55.0 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: 24/01/18

RECEIVED: 24/01/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 25/01/18

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	2150 mIU/L	0.64				
fβhCG	23.5 ng/ml	0.43				
Risk Assessment (at term)						
Down Syndrome		1:13100				
Age alone		1:1300				
Equivalent Age Risk		<15.0				
Trisomy 18/13		1:20900				

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.