



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS. DEEPTI
 PATIENT CODE: 011803240137
 DOB: 14/12/91 (DDMMYY)
 LMP: 20/12/17
 EDD: 26/09/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 13 weeks 4 days
 from LMP of 20/12/17
 MATERNAL AGE AT TERM: 26.8 years
 MATERNAL WEIGHT: 74.0 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: 25/03/18

RECEIVED: 25/03/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 26/03/18

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	1860 mIU/L	0.41				
fβhCG	34.7 ng/ml	0.98				
Risk Assessment (at term)						
Down Syndrome		1:2030				
Age alone		1:1270				
Equivalent Age Risk		<15.0				
Trisomy 18/13		1:15700				

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.