



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS BIMLA W/O RANVEER
 PATIENT CODE: 011808090308
 DOB: 01/01/93 (DDMMYY)
 LMP: 15/05/18
 EDD: 19/02/19
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 2 days
 by U/S on 09/08/18
 MATERNAL AGE AT TERM: 26.1 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: 09/08/18

RECEIVED: 09/08/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 11/08/18

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	3950 mIU/L	0.98				
fβhCG	148.3 ng/ml	3.24				
NT	0.9 mm	0.59				
Risk Assessment (at term)						
Down Syndrome		~1:2980				
Age alone		1:1310				
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.