



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS MONA W/O SUBHAS
 PATIENT CODE: 011808220274
 DOB: 01/01/91 (DDMMYY)
 LMP: 04/06/18
 EDD: 13/03/19
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 11 weeks 0 day
 by U/S on 22/08/18
 MATERNAL AGE AT TERM: 28.2 years
 MATERNAL WEIGHT: 46.0 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: 22/08/18

RECEIVED: 22/08/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 23/08/18

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	1118 mIU/L	0.28				
fβhCG	39.1 ng/ml	0.66				
Risk Assessment (at term)						
Down Syndrome		1:587				
Age alone		1:1150				
Equivalent Age Risk		33.4				
Trisomy 18/13		1:1620				

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.