



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRSSWARNLATA JHA
 PATIENT CODE: 011808090324
 DOB: 01/01/92 (DDMMYY)
 LMP: 13/05/18
 EDD: 15/02/19
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 6 days
 by U/S on 09/08/18
 MATERNAL AGE AT TERM: 27.1 years
 MATERNAL WEIGHT: 60.0 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	5120 mIU/L	1.17				
fβhCG	155.2 ng/ml	3.81				
NT	1.6 mm	0.91				
Risk Assessment (at term)						
Down Syndrome		1:1510				
Age alone		1:1240				
Equivalent Age Risk		21.8				
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.