



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS VARTIKA SINGH
 PATIENT CODE: 011807210009
 DOB: 26/10/84 (DDMMYY)
 LMP: 17/04/18
 EDD: 26/01/19
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 13 weeks 0 day
 by U/S (12 wks 6 days on 20/07/18)
 MATERNAL AGE AT TERM: 34.3 years
 MATERNAL WEIGHT: 47.8 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: 21/07/18

RECEIVED: 21/07/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 24/07/18

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	5690 mIU/L	0.94				
fβhCG	31.6 ng/ml	0.80				
NT	2.1 mm	1.26				
Risk Assessment (at term)						
Down Syndrome		1:5140				
Age alone		1:499				
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.