



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS NITU VERMA
 PATIENT CODE: 011808070070
 DOB: 26/04/87 (DDMMYY)
 LMP: 20/05/18
 EDD: 22/02/19
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 11 weeks 4 days
 by U/S (11 wks 3 days on 06/08/18)
 MATERNAL AGE AT TERM: 31.8 years
 MATERNAL WEIGHT: 73.0 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: 07/08/18

RECEIVED: 07/08/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 08/08/18

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	1520 mIU/L	0.64				
fβhCG	40.7 ng/ml	0.77				
NT	1.5 mm	1.19				
Risk Assessment (at term)						
Down Syndrome		1:4980				
Age alone		1:760				
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.