



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS. BABITA
 PATIENT CODE: 021803100033
 DOB: 01/01/82 (DDMMYY)
 LMP: 30/11/17
 EDD: 13/09/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 13 weeks 2 days
 by U/S (11 wks 0 days on 22/02/18)
 MATERNAL AGE AT TERM: 36.7 years
 MATERNAL WEIGHT: 62.5 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: 10/03/18

RECEIVED: 10/03/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 12/03/18

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	8850 mIU/L	1.78				
fβhCG	70.3 ng/ml	1.88				
NT	1.0 mm	0.82				
Risk Assessment (at term)						
Down Syndrome		1:3250				
Age alone		1:294				
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.