



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS. RINKY
 PATIENT CODE: 011806070186
 DOB: 01/05/90 (DDMMYY)
 LMP: 13/03/18
 EDD: 14/12/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 6 days
 by U/S on 07/06/18
 MATERNAL AGE AT TERM: 28.6 years
 MATERNAL WEIGHT: 62.0 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: 07/06/18

RECEIVED: 07/06/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 10/06/18

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	2360 mIU/L	0.56				
fβhCG	18.6 ng/ml	0.46				
NT	1.4 mm	0.84				
Risk Assessment (at term)						
Down Syndrome		<1:50000				
Age alone		1:1110				
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.