



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS, RINKI KUMARI
 PATIENT CODE: 011802210244
 DOB: 05/08/89 (DDMMYY)
 LMP: 23/11/17
 EDD: 04/09/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 1 day
 from CRL of 55.0 mm on 21/02/18
 MATERNAL AGE AT TERM: 29.1 years
 MATERNAL WEIGHT: 54.0 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: 21/02/18

RECEIVED: 21/02/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 23/02/18

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	3880 mIU/L	0.98				
fβhCG	118.9 ng/ml	2.52				
NT	1.9 mm	1.30				
NB:	Present					
Risk Assessment (at term)						
Down Syndrome		1:2880				
Age alone		1:1060				
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.