



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS, REKHA
 PATIENT CODE: 011712270105
 DOB: 05/05/84 (DDMMYY)
 LMP: 06/10/17
 EDD: 13/07/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 11 weeks 5 days
 from CRL of 48.0 mm on 26/12/17
 MATERNAL AGE AT TERM: 34.2 years
 MATERNAL WEIGHT: 49.0 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: 27/12/17

RECEIVED: 27/12/17
 REFERRING LAB #: MOLQ LAB
 REPORTED: 29/12/17

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	2230 mIU/L	0.55				
fβhCG	68.4 ng/ml	1.33				
NT	1.2 mm	0.92				
NB:	Present					
Risk Assessment (at term)						
Down Syndrome		1:4950				
Age alone		1:505				
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.