



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS, PRACHI JAIN
 PATIENT CODE: 011801160047
 DOB: 06/06/87 (DDMMYY)
 LMP: 18/10/17
 EDD: 23/07/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 13 weeks 1 day
 from CRL of 69.6 mm on 15/01/18
 MATERNAL AGE AT TERM: 31.1 years
 MATERNAL WEIGHT: 64.0 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: 16/01/18

RECEIVED: 16/01/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 17/01/18

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	7890 mIU/L	1.75				
fβhCG	20.8 ng/ml	0.54				
NT	1.5 mm	0.86				
NB:	Present					
Risk Assessment (at term)						
Down Syndrome		<1:50000				
Age alone		1:839				
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.