



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS, PARUL
 PATIENT CODE: 011711110236
 DOB: 14/02/83 (DDMMYY)
 LMP: 16/08/17
 EDD: 26/05/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 0 day
 from CRL of 54.3 mm on 11/11/17
 MATERNAL AGE AT TERM: 35.3 years
 MATERNAL WEIGHT: 55.0 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: 11/11/17

RECEIVED: 11/11/17
 REFERRING LAB #: MOLQ LAB
 REPORTED: 14/11/17

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	3250 mIU/L	0.87				
fβhCG	21.3 ng/ml	0.44				
NT	1.2 mm	0.83				
NB:	Present					
Risk Assessment (at term)						
Down Syndrome		<1:50000				
Age alone		1:404				
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.