



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS, PREETI
 PATIENT CODE: 011710120083
 DOB: 26/12/91 (DDMMYY)
 LMP: 19/07/17
 EDD: 29/04/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 11 weeks 4 days
 from CRL of 45.2 mm on 10/10/17
 MATERNAL AGE AT TERM: 26.3 years
 MATERNAL WEIGHT: 58.0 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: 12/10/17

RECEIVED: 12/10/17
 REFERRING LAB #: MOLQ LAB
 REPORTED: 13/10/17

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	1550 mIU/L	0.48				
fβhCG	15.36 ng/ml	0.29				
NT	1.4 mm	1.12				
NB:	Present					
Risk Assessment (at term)						
Down Syndrome		~1:50000				
Age alone		1:1300				
Equivalent Age Risk		<15.0				
Trisomy 18/13		1:21000				

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.