



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS, MANYA
 PATIENT CODE: 011710080146
 DOB: 01/01/84 (DDMMYY)
 LMP: 04/07/84
 EDD: 21/04/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 1 day
 from CRL of 53.1 mm on 07/10/17
 MATERNAL AGE AT TERM: 34.3 years
 MATERNAL WEIGHT: 67.3 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: 08/10/17

RECEIVED: 08/10/17
 REFERRING LAB #: MOLQ LAB
 REPORTED: 10/10/17

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	2630 mIU/L	0.88				
fβhCG	28.84 ng/ml	0.61				
NT	0.9 mm	0.67				
NB:	Present					
Risk Assessment (at term)						
Down Syndrome		1:42400				
Age alone		1:494				
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.