



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS, DIMPLE RANA
 PATIENT CODE: 011707130236
 DOB: 03/02/88 (DDMMYY)
 LMP: 20/04/17
 EDD: 25/01/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 0 day
 from LMP of 20/04/17
 MATERNAL AGE AT TERM: 30.0 years
 MATERNAL WEIGHT: 45.0 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: 13/07/17

RECEIVED: 13/07/17
 REFERRING LAB #: MOLQ LAB
 REPORTED: 14/07/17

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
PAPP-A	4788 mIU/L	1.01	serum screen	age only	serum screen	background risk
fβhCG	50.79 ng/ml	1.05				
Risk Assessment (at term)						
Down Syndrome		1:3330				
Age alone		1:968				
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.