



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS, SONIKA MISHRA
 PATIENT CODE: 011710050159
 DOB: 25/11/85 (DDMMYY)
 LMP: 17/07/17
 EDD: 14/04/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 5 days
 from CRL of 14.0 mm on 01/09/17
 MATERNAL AGE AT TERM: 32.4 years
 MATERNAL WEIGHT: 62.8 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: 05/10/17

RECEIVED: 05/10/17
 REFERRING LAB #: MOLQ LAB
 REPORTED: 06/10/17

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
PAPP-A	1780 mIU/L	0.45	serum screen	age only	serum screen	background risk
fβhCG	43.94 ng/ml	1.05				
Risk Assessment (at term)						
Down Syndrome		1:709				
Age alone		1:697				
Equivalent Age Risk		32.3				
Trisomy 18/13		1:13400				

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.