



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS, KAJAL
 PATIENT CODE: 011708140170
 DOB: 25/10/94 (DDMMYY)
 LMP: 22/05/17
 EDD: 26/02/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 0 day
 from LMP of 22/05/17
 MATERNAL AGE AT TERM: 23.3 years
 MATERNAL WEIGHT: 51.9 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: 14/08/17

RECEIVED: 14/08/17
 REFERRING LAB #: MOLQ LAB
 REPORTED: 17/08/17

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	1960 mIU/L	0.49				
fβhCG	27.67 ng/ml	0.57				
Risk Assessment (at term)						
Down Syndrome		1:5620				
Age alone		1:1450				
Equivalent Age Risk		<15.0				
Trisomy 18/13		1:16200				

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.