



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS SONIA
 PATIENT CODE: 011809240283
 DOB: 21/02/92 (DDMMYY)
 LMP: 30/05/18
 EDD: 29/03/19
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 13 weeks 3 days
 by U/S (12 wks 4 days on 18/09/18)
 MATERNAL AGE AT TERM: 27.1 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: 24/09/18

RECEIVED: 24/09/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 26/09/18

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	3410 mIU/L	0.59				
fβhCG	47.4 ng/ml	1.28				
NT	1.0 mm	0.63				
Risk Assessment (at term)						
Down Syndrome		~1:6390				
Age alone		1:1240				
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.