



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS. KAVITA W/O VINOD SONI
 PATIENT CODE: 011807060349
 DOB: 06/07/92 (DDMMYY)
 LMP: 04/04/18
 EDD: 08/01/19
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 13 weeks 3 days
 by U/S on 06/07/18
 MATERNAL AGE AT TERM: 26.5 years
 MATERNAL WEIGHT: 63.0 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: 06/07/18

RECEIVED: 06/07/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 08/07/18

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	4950 mIU/L	0.94				
fβhCG	56.2 ng/ml	1.55				
NT	0.9 mm	0.50				
Risk Assessment (at term)						
Down Syndrome		~1:6280				
Age alone		1:1290				
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.