



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS. RITESH KUMARI
 PATIENT CODE: 011805110063
 DOB: 23/04/92 (DDMMYY)
 LMP: 12/02/18
 EDD: 16/11/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 13 weeks 0 day
 by U/S (12 wks 6 days on 10/05/18)
 MATERNAL AGE AT TERM: 26.6 years
 MATERNAL WEIGHT: 54.1 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: 11/05/18

RECEIVED: 11/05/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 12/05/18

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	5120 mIU/L	0.98				
fβhCG	39.6 ng/ml	1.00				
NT	1.1 mm	0.67				
Risk Assessment (at term)						
Down Syndrome		1:17700				
Age alone		1:1280				
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.