



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS MAMTA W/O MAHESH
 PATIENT CODE: 011809160290
 DOB: 15/05/93 (DDMMYY)
 LMP: 09/06/18
 EDD: 24/03/19
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 13 weeks 0 day
 by U/S on 16/09/18
 MATERNAL AGE AT TERM: 25.9 years
 MATERNAL WEIGHT: 46.0 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: 16/09/18

RECEIVED: 16/09/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 18/09/18

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	2840 mIU/L	0.45				
fβhCG	55.1 ng/ml	1.39				
NT	1.1 mm	0.65				
Risk Assessment (at term)						
Down Syndrome		~1:2720				
Age alone		1:1330				
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.