



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS SHEETAL WO RAVINDER
 PATIENT CODE: 011808110294
 DOB: 02/06/82 (DDMMYY)
 LMP: 23/05/18
 EDD: 23/02/19
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 0 day
 by U/S on 11/08/18
 MATERNAL AGE AT TERM: 36.7 years
 MATERNAL WEIGHT: 71.2 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: 11/08/18

RECEIVED: 11/08/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 13/08/18

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	1250 mIU/L	0.46				
fβhCG	18.2 ng/ml	0.38				
NT	0.8 mm	0.55				
Risk Assessment (at term)						
Down Syndrome		~1:9690				
Age alone		1:292				
Equivalent Age Risk		<15.0				
Trisomy 18/13		~1:15100				

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.