



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS, SUMAN
 PATIENT CODE: 10266272
 DOB: 01/07/88 (DDMMYY)
 LMP: 23/03/18
 EDD: 28/12/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 13 weeks 4 days
 by U/S (13 wks 3 days on 25/06/18)
 MATERNAL AGE AT TERM: 30.5 years
 MATERNAL WEIGHT: 45.0 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: 26/06/18

RECEIVED: 26/06/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 27/06/18

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	3410 mIU/L	0.40				
fβhCG	58.0 ng/ml	1.64				
NT	2.0 mm	1.11				
Risk Assessment (at term)						
Down Syndrome		1:704				
Age alone		1:911				
Equivalent Age Risk		32.3				
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.