



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS. PREETI
 PATIENT CODE: 011807020082
 DOB: 01/10/85 (DDMMYY)
 LMP: 30/03/18
 EDD: 07/01/19
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 13 weeks 0 day
 by U/S (12 wks 6 days on 01/07/18)
 MATERNAL AGE AT TERM: 33.3 years
 MATERNAL WEIGHT: 50.3 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: 02/07/18

RECEIVED: 02/07/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 04/07/18

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
PAPP-A	2360 mIU/L	0.41	serum screen	age only	serum screen	background risk
fβhCG	34.8 ng/ml	0.88	Higher Risk	1:10	Higher Risk	1:10
NT	2.0 mm	1.19	1:250	1:100	1:100	1:400
Risk Assessment (at term)			Lower Risk	1:1000	Lower Risk	1:1000
Down Syndrome		1:1920	1:10000	1:600	1:46000	1:4309
Age alone		1:600				
Equivalent Age Risk		<15.0				
Trisomy 18/13		1:46000				

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.