



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS. NIDHI SHUKLA
 PATIENT CODE: 011804090061
 DOB: 24/10/88 (DDMMYY)
 LMP: 14/01/18
 EDD: 19/10/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 3 days
 by U/S (12 wks 2 days on 08/04/18)
 MATERNAL AGE AT TERM: 30.0 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: 09/04/18

RECEIVED: 09/04/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 10/04/18

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	2450 mIU/L	0.46				
fβhCG	34.8 ng/ml	0.78				
NT	1.2 mm	0.80				
Risk Assessment (at term)						
Down Syndrome		1:8450				
Age alone		1:967				
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.