



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS, NIDHI
 PATIENT CODE: 011708180118
 DOB: 21/04/93 (DDMMYY)
 LMP: 22/05/17
 EDD: 02/03/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 0 day
 from CRL of 54.2 mm on 18/08/17
 MATERNAL AGE AT TERM: 24.9 years
 MATERNAL WEIGHT: 47.0 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: 18/08/17

RECEIVED: 18/08/17
 REFERRING LAB #: MOLQ LAB
 REPORTED: 20/08/17

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	3260 mIU/L	0.73				
fβhCG	29.32 ng/ml	0.60				
NT	1.3 mm	0.90				
NB:	Present					
Risk Assessment (at term)						
Down Syndrome		<1:50000				
Age alone		1:1390				
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.