



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS, NIDHI
 PATIENT CODE: 011708160118
 DOB: 14/12/83 (DDMMYY)
 LMP: 12/05/17
 EDD: 21/02/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 13 weeks 0 day
 from CRL of 72.0 mm on 16/08/17
 MATERNAL AGE AT TERM: 34.2 years
 MATERNAL WEIGHT: 68.0 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: 16/08/17

RECEIVED: 16/08/17
 REFERRING LAB #: MOLQ LAB
 REPORTED: 18/08/17

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	7120 mIU/L	1.80				
fβhCG	47.61 ng/ml	1.20				
NT	1.6 mm	0.89				
NB:	Present					
Risk Assessment (at term)						
Down Syndrome		1:15900				
Age alone		1:505				
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.