



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

First Trimester

PATIENT INFORMATION

NAME MRS, BABY
 PATIENT CODE: 011702190149
 DOB: 09/13/90 (MMDDYY)
 LMP: 11/23/16
 EDD: 08/30/17
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 4 days
 from CRL of 47.4 mm on 02/12/17
 MATERNAL AGE AT TERM: 27.0 years
 MATERNAL WEIGHT: 75.0 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: 02/19/17

RECEIVED: 02/19/17
 REFERRING LAB #: MOLQ LAB
 REPORTED: 02/20/17

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18	
			serum screen	age only	serum screen	background risk
PAPP-A	2509.80 mIU/L	0.89				
free β-hCG	24.4 ng/ml	0.56				
NT	0.7 mm	0.69				
NB:	Present					
Risk Assessment (at term)						
Down Syndrome		~1:50000				
Age alone		1:1250				
Equivalent Age Risk		<15.0				
Trisomy 18		~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

Screen Negative

The risk of trisomy 18 is less than the screening cut-off.