



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

First Trimester

PATIENT INFORMATION

NAME MRS, NISHA
 PATIENT CODE: 011703110150
 DOB: 07/15/93 (MMDDYY)
 LMP: 12/23/16
 EDD: 10/05/17
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 10 weeks 2 days
 by U/S (6 wks 1 days on 02/10/17)
 MATERNAL AGE AT TERM: 24.2 years
 MATERNAL WEIGHT: 61.0 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: 03/11/17

RECEIVED: 03/11/17
 REFERRING LAB #: MOLQ LAB
 REPORTED: 03/12/17

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18	
			serum screen	age only	serum screen	background risk
PAPP-A	2150.00 mIU/L	0.84				
free β-hCG	44.3 ng/ml	0.65				
Risk Assessment (at term)						
Down Syndrome		1:17100				
Age alone		1:1420				
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.

Accuracy of gestational age is essential for valid interpretation.