



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

First Trimester

PATIENT INFORMATION

NAME MRS. DEEPIKA FETUS B
 PATIENT CODE: 011703250237
 DOB: 10/24/88 (MMDDYY)
 LMP: 12/24/16
 EDD: 10/07/17
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 0 day
 from CRL of 49.0 mm on 03/23/17
 MATERNAL AGE AT TERM: 29.0 years
 MATERNAL WEIGHT: 79.0 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: 03/25/17

RECEIVED: 03/25/17
 REFERRING LAB #: MOLQ LAB
 REPORTED: 03/27/17

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18	
			serum screen	age only	serum screen	background risk
PAPP-A	6880.00 mIU/L	3.05				
free β-hCG	79.5 ng/ml	1.64				
NT	0.8 mm	0.77				
NB:	Present					
Risk Assessment (at term)						
Down Syndrome		~1:50000	~1:50000	1:1080	~1:99000	1:10753
Age alone		1:1080				
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.