



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS. BHAVNA
 PATIENT CODE: 011803310065
 DOB: 06/04/91 (DDMMYY)
 LMP: 01/12/17
 EDD: 07/10/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 6 days
 by U/S (12 wks 1 days on 26/03/18)
 MATERNAL AGE AT TERM: 27.5 years
 MATERNAL WEIGHT: 51.2 kg
 MATERNAL RACE: INDIAN
 MATERNAL IDDM: Not specified (Non-diabetic assumed)
 GESTATION: Twins
 SCREENING STATUS: Initial sample
 PARA / GRAVIDA: 0 / 2

SPECIMEN

SPECIMEN CODE: MOLQ LAB
 COLLECTION DATE: 31/03/18

RECEIVED: 31/03/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 01/04/18

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	9540 mIU/L	1.80				
fβhCG	155.9 ng/ml	3.82				
Risk Assessment (at term)						
Down Syndrome		~1:1320	~1:1320	1:1210	~1:99000	1:9797
Age alone		1:1210				
Trisomy 18/13		~1:99000				

Interpretation* (based on partial information supplied)

DOWN SYNDROME

Screen Negative

This patient's relative risk for Down syndrome has been determined by dividing the assay results by the average analyte level in twin pregnancies, and then calculating the risk associated with a singleton pregnancy. This relative risk calculation places the patient below the screening cut-off for Down syndrome.

TRISOMY 18/13

Screen Negative