



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS. JYOTSNA
 PATIENT CODE: 0011805180314
 DOB: 02/05/94 (DDMMYY)
 LMP: 15/02/18
 EDD: 24/11/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 6 days
 by U/S (8 wks 0 days on 14/04/18)
 MATERNAL AGE AT TERM: 24.6 years
 MATERNAL WEIGHT: 46.0 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: 18/05/18

RECEIVED: 18/05/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 23/05/18

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	3180 mIU/L	0.53				
fβhCG	65.1 ng/ml	1.60				
Risk Assessment (at term)						
Down Syndrome		1:659				
Age alone		1:1400				
Equivalent Age Risk		32.7				
Trisomy 18/13		1:89200				

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.