



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS.TANUSHRI
 PATIENT CODE: 011801110013
 DOB: 11/08/87 (DDMMYY)
 LMP: 10/10/17
 EDD: 24/07/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 3 days
 by U/S (6 wks 3 days on 01/12/17)
 MATERNAL AGE AT TERM: 31.0 years
 MATERNAL WEIGHT: 48.0 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: 12/01/18

RECEIVED: 12/01/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 13/01/18

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
PAPP-A	2510 mIU/L	0.51	serum screen	age only	serum screen	background risk
fβhCG	34.9 ng/ml	0.78				
Risk Assessment (at term)						
Down Syndrome		1:2090	1:2090	1:859	1:17600	1:6535
Age alone		1:859				
Equivalent Age Risk		<15.0				
Trisomy 18/13		1:17600				

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.