



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS, JYOTI
 PATIENT CODE: 011707080206
 DOB: 27/02/87 (DDMMYY)
 LMP: 15/04/17
 EDD: 19/01/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 1 day
 from CRL of 23.5 mm on 17/06/17
 MATERNAL AGE AT TERM: 30.9 years
 MATERNAL WEIGHT: 62.0 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: 08/07/17

RECEIVED: 08/07/17
 REFERRING LAB #: MOLQ LAB
 REPORTED: 09/07/17

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
PAPP-A	6022 mIU/L	1.81	serum screen	age only	serum screen	background risk
fβhCG	68.38 ng/ml	1.45				
Risk Assessment (at term)						
Down Syndrome		1:4870	1:4870	1:866	1:99000	1:6593
Age alone		1:866				
Equivalent Age Risk		<15.0				
Trisomy 18/13		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 18/13

Screen Negative

The risk of trisomy 18 is less than the screening cut-off.

Accuracy of gestational age is essential for valid interpretation.