



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS, KIRAN
 PATIENT CODE: 011802050048
 DOB: 30/08/98 (DDMMYY)
 LMP: 05/11/17
 EDD: 17/08/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 3 days
 from CRL of 56.5 mm on 03/02/18
 MATERNAL AGE AT TERM: 20.0 years
 MATERNAL WEIGHT: 58.0 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: 05/02/18

RECEIVED: 05/02/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 06/02/18

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
PAPP-A	1750 mIU/L	0.45	serum screen	age only	serum screen	background risk
fβhCG	27.6 ng/ml	0.62				
Risk Assessment (at term)						
Down Syndrome		1:5400	1:5400	1:1540	1:13900	1:13033
Age alone		1:1540				
Equivalent Age Risk		<15.0				
Trisomy 18/13		1:13900				

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.