



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS, KAMNA
 PATIENT CODE: 011803200201
 DOB: 25/11/91 (DDMMYY)
 LMP: 21/12/17
 EDD: 29/09/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 3 days
 from CRL of 57.7 mm on 19/03/18
 MATERNAL AGE AT TERM: 26.8 years
 MATERNAL WEIGHT: 55.0 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: 20/03/18

RECEIVED: 20/03/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 22/03/18

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	1139 mIU/L	0.27				
fβhCG	38.9 ng/ml	0.87				
NT	2.0 mm	1.32				
NB:	Present					
Risk Assessment (at term)						
Down Syndrome		1:2690				
Age alone		1:1260				
Equivalent Age Risk		<15.0				
Trisomy 18/13		1:8820				

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.