



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS, JYOTI KANYAL
 PATIENT CODE: 011801200119
 DOB: 01/08/87 (DDMMYY)
 LMP: 26/10/17
 EDD: 02/08/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 2 days
 from CRL of 58.3 mm on 20/01/18
 MATERNAL AGE AT TERM: 31.0 years
 MATERNAL WEIGHT: 52.0 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: 20/01/18

RECEIVED: 20/01/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 22/01/18

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	5350 mIU/L	1.25				
fβhCG	28.4 ng/ml	0.62				
NT	0.9 mm	0.59				
NB:	Present					
Risk Assessment (at term)						
Down Syndrome		~1:50000				
Age alone		1:854				
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.