



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS, PRAJKTA
 PATIENT CODE: 011709220258
 DOB: 12/04/89 (DDMMYY)
 LMP: 02/07/17
 EDD: 03/04/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 3 days
 from CRL of 57.2 mm on 21/09/17
 MATERNAL AGE AT TERM: 29.0 years
 MATERNAL WEIGHT: 59.0 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: 22/09/17

RECEIVED: 22/09/17
 REFERRING LAB #: MOLQ LAB
 REPORTED: 24/09/17

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	10560 mIU/L	2.75				
fβhCG	84.90 ng/ml	1.91				
NT	1.2 mm	0.80				
NB:	Present					
Risk Assessment (at term)						
Down Syndrome		<1:50000				
Age alone		1:1070				
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.