



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS, SHRUTI
 PATIENT CODE: 011707120122
 DOB: 14/11/85 (DDMMYY)
 LMP: 16/04/17
 EDD: 17/01/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 13 weeks 1 day
 from CRL of 72.0 mm on 12/07/17
 MATERNAL AGE AT TERM: 32.2 years
 MATERNAL WEIGHT: 68.8 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: 13/07/17

RECEIVED: 13/07/17
 REFERRING LAB #: MOLQ LAB
 REPORTED: 14/07/17

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	3790 mIU/L	0.92				
fβhCG	40.99 ng/ml	1.06				
NT	2.0 mm	1.11				
NB:	Present					
Risk Assessment (at term)						
Down Syndrome		1:10500				
Age alone		1:720				
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.