



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS KALPANA
 PATIENT CODE: 011807050224
 DOB: 07/04/82 (DDMMYY)
 LMP: 12/04/18
 EDD: 16/01/19
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 1 day
 by U/S (12 wks 0 days on 04/07/18)
 MATERNAL AGE AT TERM: 36.8 years
 MATERNAL WEIGHT: 61.2 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: 05/07/18

RECEIVED: 05/07/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 07/07/18

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	5360 mIU/L	1.58				
fβhCG	368.5 ng/ml	7.82				
NT	1.8 mm	1.25				
Risk Assessment (at term)						
Down Syndrome		~1:297				
Age alone		1:288				
Equivalent Age Risk		36.7				
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.