



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS, Menka
 PATIENT CODE: 011803190229
 DOB: 24/07/89 (DDMMYY)
 LMP: 23/12/17
 EDD: 25/09/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 13 weeks 0 day
 by U/S (7 wks 0 days on 06/02/18)
 MATERNAL AGE AT TERM: 29.2 years
 MATERNAL WEIGHT: 62.0 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: 21/03/18

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
PAPP-A	2131 mIU/L	0.48	serum screen	age only	serum screen	background risk
fβhCG	25.1 ng/ml	0.63				
Risk Assessment (at term)						
Down Syndrome		1:5400	1:5400	1:1050	1:12400	1:8310
Age alone		1:1050				
Equivalent Age Risk		<15.0				
Trisomy 18/13		1:12400				

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.