



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS ANITA W/O RAJENDER
 PATIENT CODE: 011808260102
 DOB: 01/01/75 (DDMMYY)
 LMP: 28/05/18
 EDD: 02/03/19
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 13 weeks 1 day
 by U/S on 26/08/18
 MATERNAL AGE AT TERM: 44.2 years
 MATERNAL WEIGHT: 48.0 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: 26/08/18

RECEIVED: 26/08/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 27/08/18

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	1463 mIU/L	0.23				
fβhCG	7.5 ng/ml	0.19				
NT	0.7 mm	0.40				
Risk Assessment (at term)						
Down Syndrome		~1:2130				
Age alone		1:41				
Equivalent Age Risk		<15.0				
Trisomy 18/13		~1:11				

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 POSITIVE

The risk of trisomy 18 is greater than the screening cut-off.

Accuracy of gestational age is essential for valid interpretation.

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