



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS, V.INDRA
 PATIENT CODE: 011801170061
 DOB: 02/10/97 (DDMMYY)
 LMP: 27/07/17
 EDD: 31/07/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 1 day
 from CRL of 11.7 mm on 16/12/17
 MATERNAL AGE AT TERM: 20.8 years
 MATERNAL WEIGHT: 65.0 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: 17/01/18

RECEIVED: 17/01/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 18/01/18

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	2010 mIU/L	0.64				
fβhCG	31.6 ng/ml	0.67				
Risk Assessment (at term)						
Down Syndrome		1:7410				
Age alone		1:1520				
Equivalent Age Risk		<15.0				
Trisomy 18/13		1:61800				

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.