



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS ASHA W/O SANDEEP
 PATIENT CODE: 011807290202
 DOB: 25/07/95 (DDMMYY)
 LMP: 05/05/18
 EDD: 08/02/19
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 2 days
 by U/S on 29/07/18
 MATERNAL AGE AT TERM: 23.5 years
 MATERNAL WEIGHT: 52.0 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: 29/07/18

RECEIVED: 29/07/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 01/08/18

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	4120 mIU/L	0.96				
fβhCG	96.4 ng/ml	2.11				
NT	1.0 mm	0.67				
Risk Assessment (at term)						
Down Syndrome		1:6550				
Age alone		1:1450				
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.