

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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION
NAME MRS. SHILPI

PATIENT CODE: 011807210219 DOB: 24/01/86 (DDMMYY)

LMP: 26/04/18 EDD: 31/01/19 PHYSICIAN:

SPECIMEN

SPECIMEN CODE: MOLQ LAB COLLECTION DATE: 21/07/18

RECEIVED: 21/07/18

REFERRING LAB #: MOLQ LAB

REPORTED: 23/07/18

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 2 days

by U/S on 21/07/18

MATERNAL AGE AT TERM: 33.0 years

MATERNAL WEIGHT: 78.0 kg MATERNAL RACE: INDIAN

MATERNAL IDDM: Not specified (Non-diabetic assumed)

GESTATION: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

Assay Results MoM DOWN SYNDROME PAPP-A 1650 mIU/L 0.64 screen only		TRISON	1Y 18/13		
DADD A 1650 mIII/I 0.64 serum age			TRISOMY 18/13		
PAPP-A 1050 MIU/L 0.04 screen only	4.40	Higher	serum background screen risk		
fßhCG 40.3 ng/ml 0.88 Higher Risk	1:10	Risk	1:10		
NT 1.0 mm 0.68	1:100	1:100	1:100		
1:250					
Risk Assessment (at term)	1:1000		1:1000		
Down Syndrome 1:6930	1.1000		1.1000		
Age alone 1:627 Lower		L Lower			
Equivalent Age Risk <15.0	1:10000	R Risk	1:10000		
Trisomy 18/13 ~1:99000 1:6930 1:627			~1:99000 1:4531		

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.