



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS, RUMA
 PATIENT CODE: 011801280070
 DOB: 01/01/99 (DDMMYY)
 LMP: 07/11/17
 EDD: 15/08/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 11 weeks 4 days
 from CRL of 46.0 mm on 27/01/18
 MATERNAL AGE AT TERM: 19.6 years
 MATERNAL WEIGHT: 46.6 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: 28/01/18

RECEIVED: 28/01/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 29/01/18

CLINICAL RESULTS

| Assay | Results | MoM | DOWN SYNDROME | | TRISOMY 18/13 | | | |
|----------------------------------|------------|---------|----------------------|----------|----------------------|-----------------|--|--|
| | | | serum screen | age only | serum screen | background risk | | |
| PAPP-A | 2720 mIU/L | 0.65 | | | | | | |
| fβhCG | 23.0 ng/ml | 0.43 | | | | | | |
| Risk Assessment (at term) | | | | | | | | |
| Down Syndrome | | 1:16700 | | | | | | |
| Age alone | | 1:1540 | | | | | | |
| Equivalent Age Risk | | <15.0 | | | | | | |
| Trisomy 18/13 | | 1:27400 | | | | | | |

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.