

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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION
NAME MRS, SMRUTI

PATIENT CODE: 011709080007 DOB: 05/07/88 (DDMMYY)

SPECIMEN CODE: MOLQ LAB

COLLECTION DATE: 08/09/17

LMP: 06/06/17 EDD: 14/03/18 PHYSICIAN:

SPECIMEN RECEIVED: 08/09/17

REFERRING LAB #: MOLQ LAB

REPORTED: 09/09/17

CLINICAL INFORMATION

GESTATIONAL AGE: 13 weeks 2 days from CRL of 75.3 mm on 07/09/17 MATERNAL AGE AT TERM: 29.7 years

MATERNAL WEIGHT: 45.0 kg MATERNAL RACE: INDIAN

MATERNAL IDDM: Not specified (Non-diabetic assumed)

GESTATION: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

| CLINICAL | RESULTS | | | | | | | | |
|---------------|-----------------|---------|----------------|-----------------|-------------|-----------|---------------|-----------------|--------------------|
| Assay | Results | MoM | DOWN SYNDROME | | | | TRISOMY 18/13 | | |
| PAPP-A | 9910 mIU/L | 1.35 | | serum screen | age only | 4:40 | Higher | serum screen | background risk |
| fßhCG | 36.75 ng/ml | 0.98 | Higher Risk | | | 1:10 | Risk | | 1:10 |
| NT | 1.3 mm | 0.70 | Nisk | | | | | | |
| NB: | Present | | 1:250 | | | 1:100 | 1:100 | | 1:10 |
| Risk Asse | essment (at ter | m) | | | | 1:1000 | | | 1:10 |
| Down Syndrome | | 1:31500 | | | | 1.1000 | | | 1.10 |
| Age alone | | 1:999 | Lower | | | | L Lower | | |
| Equivale | ent Age Risk | <15.0 | Risk | | | - 1:10000 | R Risk | | 1:100 |
| 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.