

## Molecular Quest Healthcare Pvt Ltd

## **DUAL MARKER**

NAME: MRS SANGEETA PATIENT CODE: 012006190176 DOB: 01/01/90 (DDMMYY)

LMP: 28/03/20 EDD: 27/12/20 PHYSICIAN:

**SPECIMEN** 

SPECIMEN CODE: MOLQ COLLECTION DATE: 19/06/20 RECEIVED: 19/06/20 REFERRING LAB #: MOLQ

REPORTED: 20/06/20

## **CLINICAL INFORMATION**

GESTATIONAL AGE: 12 weeks 5 days from CRL of 64.3 mm on 19/06/20

MATERNAL AGE AT TERM: 31.0 years MATERNAL WEIGHT: 48.0 kg

MATERNAL RACE: ASIAN

MATERNAL HISTORY: IDDM(N), SMOKER(U), RH(N), VPA(U), SSRI(U), CBZ(U), IVF(N)

**GESTATION: Singleton** 

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

| CLINICAL                  | L RESULTS       |           |                |                 |             |           |            |                                 |  |
|---------------------------|-----------------|-----------|----------------|-----------------|-------------|-----------|------------|---------------------------------|--|
| Assay                     | Results         | MoM       | DOWN SYNDROME  |                 |             |           | TRISOMY 18 |                                 |  |
| PAPP-A                    | 1768.40 ng/ml   | 1.01      | Higher<br>Risk | serum<br>screen | age<br>only | 4.40      | Higher     | serum background<br>screen risk |  |
| hCG (T1)                  | 116207.4 mIU/ml | 1.03      |                |                 |             | 1:10      | Risk       | 1:10                            |  |
| NT                        | 1.0 mm          | 0.80      | Kisk           |                 |             |           |            |                                 |  |
| NB:                       | Present         |           | 1:250          |                 |             | 1:100<br> | 1:100      | 1:100                           |  |
| Risk Assessment (at term) |                 |           | 1.200          |                 | 1:1000      |           |            | 1:1000                          |  |
| Down Syndrome             |                 | 1:32700   |                |                 |             | 1.1000    |            | 1.1000                          |  |
| Age alone                 |                 | 1:882     | Lower          |                 |             |           | L Lower    |                                 |  |
| Equiva                    | ilent Age Risk  | <15.0     | Risk           |                 |             | — 1:10000 | R Risk     | 1:10000                         |  |
| Trisomy 18                | 3               | -1:134000 |                |                 |             |           |            |                                 |  |
| 3                         |                 |           |                | 1:32700         | 1:882       |           |            | ~1:134000 1:6666                |  |

## Interpretation\* (This is Screening Test Only Not a Diagnostics Confermatory Test)

DOWN SYNDROME Screen Negative

The risk of Down syndrome is LESS than the screening cut-off.

TRISOMY 18 Screen Negative

The risk of trisomy 18 is less than the screening cut-off.

Reviewed by: