

Molecular Quest Healthcare Pvt Ltd

DUAL MARKER

NAME: MRS SAMTA SINGLA PATIENT CODE: 022004290002 DOB: 27/07/83 (DDMMYY)

LMP: 31/01/20 EDD: 04/11/20 PHYSICIAN:

SPECIMEN

SPECIMEN CODE: MOLQ COLLECTION DATE: 29/04/20 RECEIVED: 29/04/20 REFERRING LAB #: MOLQ

REPORTED: 01/05/20

CLINICAL INFORMATION

GESTATIONAL AGE: 13 weeks 0 day from CRL of 59.3 mm on 25/04/20

MATERNAL AGE AT TERM: 37.3 years

MATERNAL WEIGHT: 58.0 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 | RESULTS | | | | | | | | |
|---------------------------|---------------|---------|----------------|-----------------|-------------|-----------|----------------|---|--|
| Assay | Results | MoM | DOWN SYNDROME | | | | TRISOMY 18 | | |
| PAPP-A | 1134.60 ng/ml | | Higher Risk | serum screen | age only | 1:10 | Higher Risk | serum background screen risk 1:10 | |
| hCG (T1) | 40783.0 mIU/m | I 0.43 | | | | 1.10 | | 1.10 | |
| NT | 1.3 mm | 1.10 | TXIOIX | | | | | | |
| NB: | Present | | 1:250 | | | 1:100 | 1:100 | 1:10 0 | |
| Risk Assessment (at term) | | | 1.230 | | | 1:1000 | | 1:1000 | |
| Down Syndrome | | 1:40600 | | | | 1:1000 | | 1:1000 | |
| Age alone | | 1:213 | Lower | | | | L Lower | | |
| Equivalent Age Risk | | <15.0 | Risk | | | — 1:10000 | R Risk | 1:10000 | |
| Trisomy 18 | | ~1:6460 | | | | | | | |
| | | | | 1:40600 | 1:213 | | | ~1:6460 1:1853 | |

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: