



Molecular Quest Healthcare Pvt Ltd

DUAL MARKER

NAME: MRS SHEETAL
 PATIENT CODE: 012007130123
 DOB: 20/06/97 (DDMMYY)
 LMP:
 EDD: 22/01/21
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 3 days from CRL of 45.8 mm on 06/07/20
 MATERNAL AGE AT TERM: 23.6 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

SPECIMEN

SPECIMEN CODE: MOLOQ
 COLLECTION DATE: 13/07/20

RECEIVED: 13/07/20
 REFERRING LAB #: MOLOQ
 REPORTED: 14/07/20

CLINICAL RESULTS

| Assay | Results | MoM | DOWN SYNDROME | | TRISOMY 18 | |
|----------------------------------|----------------|----------|----------------------|----------|-------------------|-----------------|
| | | | serum screen | age only | serum screen | background risk |
| PAPP-A | 875.90 ng/ml | 0.54 | | | | |
| hCG (T1) | 48990.8 mIU/ml | 0.42 | | | | |
| NT | 1.1 mm | 1.10 | | | | |
| NB: | Present | | | | | |
| Risk Assessment (at term) | | | | | | |
| Down Syndrome | | <1:50000 | | | | |
| Age alone | | 1:1410 | | | | |
| Equivalent Age Risk | | <15.0 | | | | |
| Trisomy 18 | | 1:9890 | | | | |

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: _____

Accuracy of gestational age is essential for valid interpretation.