



Molecular Quest Healthcare Pvt Ltd

DUAL MARKER

NAME: MRS NISHU
 PATIENT CODE: 012009100228
 DOB: 17/06/88 (DDMMYY)
 LMP:
 EDD: 23/03/21
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 2 days by U/S (8 wks 2 days on 13/08/20)
 MATERNAL AGE AT TERM: 32.8 years
 MATERNAL WEIGHT: 61.5 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: 10/09/20

RECEIVED: 10/09/20
 REFERRING LAB #: MOLOQ
 REPORTED: 13/09/20

CLINICAL RESULTS

| Assay | Results | MoM | DOWN SYNDROME | | TRISOMY 18 | |
|----------------------------------|----------------|--------|----------------------|----------|-------------------|-----------------|
| | | | serum screen | age only | serum screen | background risk |
| PAPP-A | 408.90 ng/ml | 0.38 | | | | |
| hCG (T1) | 91160.8 mIU/ml | 0.81 | | | | |
| Risk Assessment (at term) | | | | | | |
| Down Syndrome | | 1:465 | | | | |
| Age alone | | 1:663 | | | | |
| Equivalent Age Risk | | 34.4 | | | | |
| Trisomy 18 | | 1:3610 | | | | |

Interpretation* (This is a Screening Test only Not a Confirmatory Diagnostic 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.