

Molecular Quest Healthcare Pvt Ltd

RECEIVED: 27/04/20

REPORTED: 28/04/20

REFERRING LAB #: MOLO

QUADRUPLE MARKER

NAME: MRS SAKSHI PATIENT CODE: 052004270008 DOB: 03/02/89 (DDMMYY) LMP: 10/11/19 EDD: 07/09/20 PHYSICIAN:

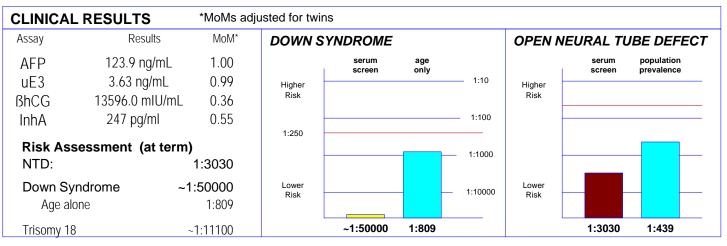
SPECIMEN

SPECIMEN CODE: MOLQ

COLLECTION DATE: 27/04/20

CLINICAL INFORMATION

GESTATIONAL AGE: 21 weeks 0 day from BPD of 48.0 mm on 24/04/20 MATERNAL AGE AT TERM: 31.6 years MATERNAL WEIGHT: 75.0 kg MATERNAL RACE: ASIAN MATERNAL HISTORY: IDDM(N), SMOKER(U), RH(N), VPA(U), SSRI(U), CBZ(U), IVF(N) GESTATION: Twins SCREENING STATUS: Initial sample PARA / GRAVIDA: 0 / 1



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

DOWN SYNDROME

Screen Negative

This patient's relative risk for Down syndrome has been determined by dividing the assay results by the average analyte level in twin pregnancies, and then calculating the risk associated with a singleton pregnancy. This relative risk calculation places the patient below the screening cut-off for Down syndrome.

OPEN NEURAL TUBE DEFECT Screen NegativeThe maternal serum AFP result is NOT elevated for a TWIN pregnancy of this
gestational age. The risk of an open neural tube defect is less than the risk at
the TWIN screening cut-off. Twin pregnancies have serum AFP
concentrations that are twice those seen in singleton pregnancies.

TRISOMY 18

Screen Negative

Reviewed by:

Accuracy of gestational age is essential for valid interpretation.