To : **Aarohan Fetal Medicine Centre-Indore**
C/o Dr.Preeti Parekh Tomar.
239 A Anoop Nagar
Madhya Pradesh
Indore- 452001
Mobile : 9285559556
Report Of : Mrs. AKANKSHA PURI
Pt.Contact :

Sample ID : 2110028226
Patient ID : 10021248
Received on : 01/04/2021 13:30
Registered on : 01/04/2021 19:05
Reported on : 17/04/2021 17:02
Referred By : DR.PREETI PAREKH TOMAR

Cytogenetics Chromosome Analysis Report

Patient Name : Mrs. AKANKSHA PURI
Gender : Female
Age : 24 Yrs
City : INDORE
Physician Name : DR.PREETI PAREKH TOMAR
Specimen Type : Amniotic Fluid
Test Requested : QF PCR + Prenatal Karyotype
Referral Reason : **TRISOMY 21 SCREEN POSITIVE (1:45)**

46,Normal

46,Normal

Metaphase Counted : 20
Metaphase karyotyped : 5
Autosome : Normal
Karyotype : 46,Normal
ISCN : 2016
Banding technique : GTG
Metaphase Analyzed : 5
Sex Chromosome : Normal
Estimated Band Resolution : 375-450

Result : The cultured amniotic fluid cells showed a normal karyotype.

PRENATAL SEX OF THE FETUS CANNOT BE REVEALED DUE TO CENTRAL GOVERNMENT 2003 ACT ON PRENATAL DIAGNOSIS.

Interpretation : Normal Karyotype

Recommendations : NA

Note :- We have exercised our best efforts to accurately analyze the chromosome karyotypes of this specimen. However, the level of resolution in this G-banded analysis cannot detect cryptic / submicroscopic deletions. The above analysis is based on the sample received in the laboratory. In addition, maternal cell contamination (Only for Prenatal) or low level mosaicism may not be detected.

Ajinkya Jadhav
Incharge Cytogenetics

Dr. Yamini Jadhav
Consultant Cytogenetics

|End of Report |