

Client: Example Client ABC123
123 Test Drive
Salt Lake City, UT 84108
UNITED STATES

Physician: Doctor, Example

Patient: Patient, Example

DOB: 12/5/1989
Gender: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Chromosome FISH, Prenatal

ARUP test code 2002297

Chromosome FISH, Prenatal

See Note (Ref Interval: Normal)

Specimen Received
Specimen Type: Amniotic Fluid
Reason for Referral: Abnormal MSS T21 1/92
Test Performed: FISHP

NORMAL FISH RESULT

DIAGNOSTIC IMPRESSION:
Prenatal interphase fluorescence in situ hybridization (FISH) analysis was performed with chromosome enumeration probes for 13, 18, 21, X and Y using the FDA-approved Aneuvysion probe kit (Abbott Molecular). 50 interphase cells were scored for each probe.

This analysis showed normal results with no evidence of aneuploidy.

Sex chromosomes: XX (female)

ISCN:
nuc ish(DXZ1x2,DYZ3x0,D18Z1x2),
(RB1x2,D21S259/D21S341/D21S342x2)

PLEASE NOTE: Interphase FISH will not detect approximately one third of prenatal chromosome abnormalities, which includes mosaicism for the above chromosomes, structural abnormalities, and other numerical chromosome abnormalities. Therefore, routine cytogenetic analysis or genomic microarray is recommended for the final interpretation. If either test is being performed, it will be reported separately.

This result has been reviewed and approved by [REDACTED]

A portion of this analysis was performed at the following location(s):
[REDACTED]

H=High, L=Low, *=Abnormal, C=Critical

INTERPRETIVE INFORMATION: Chromosome Analysis,
Prenatal FISH

This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.

Counseling and informed consent are recommended for genetic testing. Consent forms are available online.

EER Chromosome FISH, Prenatal

See Note

Access ARUP Enhanced Report using the link below:

-Direct access:

[REDACTED]

VERIFIED/REPORTED DATES

| Procedure | Accession | Collected | Received | Verified/Reported |
|-------------------------------|---------------|------------------|------------------|-------------------|
| Chromosome FISH, Prenatal | 21-042-124223 | 00/00/0000 00:00 | 00/00/0000 00:00 | 00/00/0000 00:00 |
| EER Chromosome FISH, Prenatal | 21-042-124223 | 00/00/0000 00:00 | 00/00/0000 00:00 | 00/00/0000 00:00 |

END OF CHART

H=High, L=Low, *=Abnormal, C=Critical