

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 8/22/1991
Gender: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Chorionic Villus, FISH

ARUP test code 0040203

Chorionic Villus, FISH

See Note (Ref Interval: Normal)

Test Performed: Chorionic villus, FISH (FISHCVS)
Specimen Type: Direct (uncultured) villi
Indication for Testing: Trisomy 21 mosaicism in mother (2%), pregnancy related conditions, family history of other congenital malformation, deformations and chromosomal abnormalities

RESULT
Normal FISH Result (Female)

INTERPRETATION
There was no evidence for aneuploidy of chromosomes 13, 18, 21, X and Y in 50 interphase cells scored.

This panel will not detect approximately one third of prenatal chromosome abnormalities. Aneuploidy of other chromosomes, structural abnormalities, and mosaicism have not been ruled out by this analysis. Additional testing is recommended for the final interpretation of this result; pending results will be reported separately.

FISH analysis performed on CVS presumes that the fetal chromosome complement is accurately reflected in the extra-embryonic tissue. Rarely, testing of placenta/villi will yield results that differ from those obtained from testing the fetus or newborn. In addition, contamination of the sample with cells of maternal origin may result in the analysis of the maternal rather than fetal cells.

This analysis was performed with chromosome enumeration probes for 13, 18, 21, X and Y using the Aneuvysion probe kit (Abbott Molecular).

Cytogenomic Nomenclature (ISCN):
nuc ish(DXZ1x2,DYZ3x0,D18Z1x2),(RB1,D21S259/D21S341/D21S342)x2

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: Fluorescence in Situ Hybridization, CVS

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 Chorionic Villus, FISH

See Note

Authorized individuals can access the ARUP Enhanced Report using the following link:

[REDACTED]

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Chorionic Villus, FISH	23-019-105063	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
EER Chorionic Villus, FISH	23-019-105063	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