

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

Physician: Doctor, Example

Patient: Patient, Example

DOB 4/12/1990 Gender: Female

Patient Identifiers: 01234567890ABCD, 012345

Visit Number (FIN): 01234567890ABCD **Collection Date:** 00/00/0000 00:00

Chromosome Analysis, Chorionic Villus

ARUP test code 2002291

Chromosome Analysis, Chorionic Villus

See Note (Ref Interval: Normal)

Test Performed: Chromosome Analysis

Specimen Type: Chorionic Villi Indication for Testing: Prior newborn with mosaic trisomy 8

Number of cells counted: 20 Number of cells analyzed: 20 Number of cells karyotyped: 20 ISCN band level: 400

Banding method: G-Banding

Normal Karyotype (Female)

INTERPRETATION

This analysis showed a normal result.

The standard cytogenetic methodology used in this analysis may not detect small rearrangements or low-level mosaicism and cannot detect submicroscopic deletions or duplications that are detectable by genomic microarray analysis.

NOTE: FISH was performed on this sample and reported under ARUP accession #(22-333-123865). FISH results were NORMAL.

Cytogenetic analysis performed on CVS presumes that the fetal chromosome complement is accurately reflected in the extra-embryonic tissue. There are rare examples in which the karyotype of the CVS is not consistent with that of the fetus. In addition, contamination of the sample with cells of maternal origin may result in the analysis of maternal rather than fetal chromosomes.

Health care providers with questions may contact an ARUP genetic counselor at (800) 242-2787 ext. 2141.

This result has been reviewed and approved by ■

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

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

4848



INTERPRETIVE INFORMATION: Chromosome Analysis, Chorionic Villus

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 Analysis Chorionic Villus

See Note

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

| VERIFIED/REPORTED DATES | | | | |
|--|---------------|------------------|------------------|-------------------|
| Procedure | Accession | Collected | Received | Verified/Reported |
| Chromosome Analysis, Chorionic Villus | 22-335-401090 | 00/00/0000 00:00 | 00/00/0000 00:00 | 00/00/0000 00:00 |
| EER Chromosome Analysis Chorionic Villus | 22-335-401090 | 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

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