

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

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** 5/24/1997  
**Gender:** Female  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 01/01/2017 12:34

**Chromosome Analysis, Products of Conception, with Reflex to Genomic Microarray**

ARUP test code 2005762

Chromosome Analysis, Prod Concp

See Note (Ref Interval: Normal)

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Specimen received

Specimen type: Placental Tissue (villi)  
Reason for referral: POC  
Test performed: Chromosome Analysis

Laboratory analysis

Number of cells counted: 18  
Number of cells analyzed: 7  
Number of cells karyotyped: 7  
ISCN Band level: 400  
Banding Method: G-Banding

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Chromosome results: 47,XY,+16  
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Diagnostic Impression:

Metaphase cells analyzed revealed an abnormal male chromosome complement with an additional chromosome 16 seen in each metaphase. Autosomal trisomy is the most frequent type of cytogenetic abnormality observed in pregnancy loss and is usually sporadic.

Since this analysis revealed an abnormal result, the cytogenomic microarray analysis, which was ordered as a reflex study, will not be performed unless we are notified otherwise. Please contact ARUP Client Services at 1-800-242-2787 if you want to pursue the microarray analysis.

Recommendation:  
Genetic counseling

This result has been reviewed and approved by [REDACTED],  
Ph.D., FACMG

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

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

Unless otherwise indicated, testing performed at:

INTERPRETIVE INFORMATION: Chromosome Analysis,  
Products of Conception  
Test developed and characteristics determined by ARUP  
Laboratories. See Compliance Statement C: aruplab.com/CS

EER Chrom Analysis POC w/Rflx to Array

See Note  
Access ARUP Enhanced Report using the link below:  
-Direct access:

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Chromosome Analysis, Prod Concep	19-361-102207	12/27/2019 8:21:00 AM	12/28/2019 6:46:37 AM	1/10/2020 9:47:00 AM
EER Chrom Analysis POC w/Rflx to Array	19-361-102207	12/27/2019 8:21:00 AM	12/28/2019 6:46:37 AM	1/10/2020 9:47:00 AM

END OF CHART

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

Unless otherwise indicated, testing performed at:

**ARUP LABORATORIES | 800-522-2787 | aruplab.com**  
500 Chipeta Way, Salt Lake City, UT 84108-1221  
Tracy I. George, MD, Laboratory Director

Patient: Patient, Example  
ARUP Accession: 19-361-102207  
Patient Identifiers: 01234567890ABCD, 012345  
Visit Number (FIN): 01234567890ABCD  
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