

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 11/15/1961
Gender: Male
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Chromosome Analysis, Leukemic Blood

ARUP test code 2002290

Chromosome Analysis, Leukemic Blood

See Note

(Ref Interval: Normal)

Test Performed: Chromosome Analysis
Specimen Type: Peripheral Blood
Indication for Testing: FISH CLLP ordered.

Number of cells counted: 21
Number of cells analyzed: 21
Number of cells karyotyped: 21
ISCN band level: 400
Banding method: G-Banding

RESULT
Abnormal karyotype (Male)

46,XY,del(11)(q13q23)[3]/46,XY[18]

INTERPRETATION

This analysis showed an interstitial deletion within the long arm of chromosome 11 in 3/21 (14%) cells.

The remaining cells showed a normal chromosome complement.

Deletions of 11q are most often associated with chronic lymphoid disorders, including CLL, mantle cell lymphoma, multiple myeloma, and other B-cell lymphoproliferative disorders. This abnormal clone was found exclusively in a B-cell stimulated culture, suggesting a lymphoid origin. Please correlate this result with clinical and other laboratory findings.

NOTE: FISH CLLP was performed on this sample and reported under ARUP accession [REDACTED]. FISH results were ABNORMAL.

This result has been reviewed and approved by [REDACTED]
[REDACTED]

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

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

**INTERPRETIVE INFORMATION: Chromosome Analysis,
Leukemic Blood**

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.

EER Chromosome Analysis, Leukemic Blood

See Note

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

[REDACTED]

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Chromosome Analysis, Leukemic Blood	23-173-114168	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
EER Chromosome Analysis, Leukemic Blood	23-173-114168	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