

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 6/19/1960
Gender: Male
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Chromosome FISH, CLL Panel

ARUP test code 2002295

Chromosome FISH, CLL Panel

See Note (Ref Interval: Normal)

Test Performed: Chromosome FISH, CLL Panel (FISH CLLP)
Specimen Type: Peripheral Blood
Indication for Testing: CLL (chronic lymphocytic leukemia)

RESULT
Abnormal FISH Result

11q (ATM) Deletion: not detected
Trisomy 12: DETECTED
13q Deletion: not detected
17p (TP53) Deletion: not detected

INTERPRETATION
This analysis showed signal patterns consistent with trisomy 12 in 174/200 (87.0 percent) cells scored.

The remaining probes showed normal results.

CLL with trisomy 12 is associated with an intermediate prognosis.

Please correlate this result with clinical and other laboratory findings.

This analysis was performed with the CLL panel probes ATM, D12Z3, D13S319/LAMP1, and TP53 probes (Abbott Molecular). A total of 200 cells were scored for each probe.

Cytogenomic Nomenclature (ISCN):
nuc ish(ATM,TP53)x2[200],(D12Z3x3,D13S319x2,LAMP1x2)[174/200]

This result has been reviewed and approved by [REDACTED]

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

INTERPRETIVE INFORMATION: Chromosome Analysis, Chronic Lymphocytic Leukemia (CLL) Panel by 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.

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

EER Chromosome FISH, CLL Panel

See Note

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

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Chromosome FISH, CLL Panel	23-193-117129	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
EER Chromosome FISH, CLL Panel	23-193-117129	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