

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 2/16/1966
Gender: Male
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Chromosome FISH, Interphase

ARUP test code 2002298

Chromosome FISH, Interphase

See Note (Ref Interval: Normal)
Test Performed: Chromosome FISH, Interphase (CHR FISH)
Specimen Type: Peripheral Blood
Indication for Testing: Rule Out Mantle Cell Lymphoma

RESULT
Abnormal FISH Result

t(11;14) IGH-CCND1 Fusion: DETECTED

INTERPRETATION
This analysis showed signal patterns consistent with IGH-CCND1 fusion due to translocation (11;14)(q13;q32) in 190/200 (95.0 percent) cells scored.

IGH-CCND1 fusion is a recurrent finding in mantle cell lymphoma and other B-cell neoplasms.

Please correlate this result with clinical and other laboratory findings.

This analysis was performed with the IGH/CCND1 probe (Abbott Molecular). A total of 200 cells were scored.

Cytogenomic Nomenclature (ISCN):
nuc ish(CCND1,IGH)x3(CCND1 con IGHx2)[190/200]

This result has been reviewed and approved by [REDACTED]

INTERPRETIVE INFORMATION: Chromosome FISH, Interphase

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 FISH, Interphase

See Note
Authorized individuals can access the ARUP Enhanced Report using the following link:
[REDACTED]

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

VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
Chromosome FISH, Interphase	23-096-400742	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
EER Chromosome FISH, Interphase	23-096-400742	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

Unless otherwise indicated, testing performed at:

ARUP LABORATORIES | 800-522-2787 | aruplab.com
500 Chipeta Way, Salt Lake City, UT 84108-1221
Jonathan R. Genzen, MD, PhD, Laboratory Director

Patient: Patient, Example
ARUP Accession: 23-096-400742
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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