

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

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** 12/6/2006  
**Gender:** Male  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 00/00/0000 00:00

**BCL6 (3q27) Gene Rearrangement by FISH**

ARUP test code 3001311

BCL6 FISH Result	Negative  Controls were run and performed as expected. This result has been reviewed and approved by [REDACTED]
Total Cell Count	154
Scoring Method	Computer Assisted
BCL6 FISH Reference Number	G23-2350 N1
BCL6 FISH Source	Cecum Mass

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

Unless otherwise indicated, testing performed at:

**INTERPRETIVE INFORMATION: BCL6 (3q27) Gene Rearrangement, FISH**

BCL6 fluorescence in situ hybridization (FISH) analysis is designed to detect 3q27 (BCL6) translocations regardless of rearrangement partners. Differentially labelled probes targeting the upstream (5') and downstream (3') flanking regions of the BCL6 gene were used (Agilent Technologies).

When 12 percent or more of the cells evaluated show an abnormal signal pattern, it is considered a positive result. Some signal patterns other than the classic abnormal pattern may also be present and may be considered abnormal.

BCL6 rearrangement is commonly found in diffuse large B-cell lymphomas (DLBCL) and follicular lymphomas. Results should be correlated with clinical, morphologic and immunophenotypic data. Based on the assay performance during test validation, the test is expected to detect 100 percent of BCL6 rearrangements in patients with BCL6-rearranged lymphomas, except for rare instances of cryptic rearrangements. Assay range and limit of detection were generated using normal and known positive cases respectively.

Fluorescence in situ hybridization (FISH) analysis was performed on a section from a paraffin-embedded tissue block. The area(s) for analysis were selected by histopathologic review of a matching hematoxylin- and eosin-stained section.

Controls performed appropriately.

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.

**VERIFIED/REPORTED DATES**

Procedure	Accession	Collected	Received	Verified/Reported
BCL6 FISH Result	23-284-402110	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Total Cell Count	23-284-402110	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Scoring Method	23-284-402110	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
BCL6 FISH Reference Number	23-284-402110	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
BCL6 FISH Source	23-284-402110	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: