

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 9/28/1977
Gender: Male
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

B-Cell Clonality Screening (IgH and IgK) by PCR

ARUP test code 2006193

B-Cell Clonality, Source Blood

B-Cell Clonality, IgH and IgK by PCR

Detected *

There is a detectable monoclonal IgH and/or IgK gene rearrangement by PCR analysis.

This result has been reviewed and approved by [REDACTED]

Test information: B-Cell Clonality Screening (IgH and IgK) Assay by PCR
This test is designed to assess B-cell clonality. A result of detected may indicate the presence of a clonal B-cell population.

Methodology: DNA is isolated and subjected to PCR amplification with oligonucleotide primers from the BIOMED-2 primer set that are specific for the immunoglobulin heavy chain (IgH) and immunoglobulin kappa light chain (IgK) genes. The resulting amplicons are resolved by capillary electrophoresis then assessed using strict criteria for clonality.

Limitations: The limit of detection for this test is approximately 25 percent clonal B-cells in background total B-cells. Results of this test must always be interpreted in the context of morphologic and other relevant data and should not be used alone for a diagnosis of malignancy.

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

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
B-Cell Clonality, Source	22-272-102415	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
B-Cell Clonality, IgH and IgK by PCR	22-272-102415	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: 22-272-102415
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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