

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: ██████████
Gender: Female
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 Bone Marrow

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 Kristin Karner, M.D.

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 25 percent clonal B-cells in background peripheral blood mononuclear 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.

Test developed and characteristics determined by ARUP Laboratories. See Compliance Statement D: aruplab.com/CS

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

Unless otherwise indicated, testing performed at:

VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
B-Cell Clonality, Source	20-273-400262	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
B-Cell Clonality, IgH and IgK by PCR	20-273-400262	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