

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: ██████████
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 Bone Marrow

B-Cell Clonality, IgH and IgK by PCR Not Detected

There is no evidence of a monoclonal IgH or IgK gene rearrangement by PCR analysis. This result does not exclude the possibility of a monoclonal B cell population below the test limit of detection for this assay or a monoclonal population that cannot be detected by the test specific primers.

This result has been reviewed and approved by Archana Agarwal, 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

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
B-Cell Clonality, Source	20-266-402815	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
B-Cell Clonality, IgH and IgK by PCR	20-266-402815	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
Tracy I. George, MD, Laboratory Director

Patient: Patient, Example
ARUP Accession: 20-266-402815
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Page 2 of 2 | Printed: 10/6/2020 3:32:27 PM
4848