

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 1/5/1975
Gender: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 01/01/2017 12:34

T-Cell Clonality Screening by PCR

ARUP test code 0055567

T-Cell Clonality by PCR

Detected *

There is a detectable monoclonal T-cell receptor gamma gene rearrangement by PCR analysis. A positive result indicates the presence of a monoclonal T-cell population.

This result has been reviewed and approved by [REDACTED]

INTERPRETIVE INFORMATION: T-Cell Clonality Screening by PCR

METHODOLOGY:

Patient DNA was extracted and PCR-amplified using oligonucleotide consensus primers specific for the T-cell receptor gamma gene variable and joining regions on chromosome 7. PCR products were then subjected to capillary gel electrophoresis and fluorescence detection. Evaluation of positive and negative controls for appropriate reactivity were performed.

LIMIT OF DETECTION: 12.5 percent monoclonal T cells within a background of normal peripheral blood mononuclear cells.

LIMITATIONS:

A positive test result may be consistent with the presence of a clonal T-cell population but does not necessarily imply malignancy. The findings must always be interpreted in the context of morphologic, clinical, and other relevant data. This test is not intended to detect minimal residual disease. A result of not detected does not exclude the presence of a clonal T-cell population that is beyond the test limits of detection or one that is not amplified with the PCR primers used in this assay.

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

T-Cell Clonality Source

Blood

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

Unless otherwise indicated, testing performed at:

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
T-Cell Clonality by PCR	19-227-132346	8/15/2019 12:22:00 PM	8/17/2019 8:43:54 AM	8/23/2019 9:15:00 AM
T-Cell Clonality Source	19-227-132346	8/15/2019 12:22:00 PM	8/17/2019 8:43:54 AM	8/23/2019 9:15:00 AM

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: 19-227-132346
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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