

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

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** 3/25/1941  
**Gender:** Male  
**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

Not Detected

There is no evidence of a monoclonal T cell population by PCR analysis. This result does not entirely exclude the possibility of a clonal T cell population below the test limit of detection.

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	19-232-403283	8/20/2019 4:35:00 PM	8/22/2019 3:47:00 PM	8/26/2019 3 08:00 AM
T-Cell Clonality Source	19-232-403283	8/20/2019 4:35:00 PM	8/22/2019 3:47:00 PM	8/26/2019 3 08:00 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: 19-232-403283  
Patient Identifiers: 01234567890ABCD, 012345  
Visit Number (FIN): 01234567890ABCD  
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