

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

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** 9/28/1982  
**Gender:** Male  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 00/00/0000 00:00

**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 total T 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.

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.

T-Cell Clonality Source

Blood

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

VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
T-Cell Clonality by PCR	22-272-102448	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
T-Cell Clonality Source	22-272-102448	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: 22-272-102448  
Patient Identifiers: 01234567890ABCD, 012345  
Visit Number (FIN): 01234567890ABCD  
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