

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 2/11/1972
Gender: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Lymphocyte Subset Panel 3 - T-Cell Subsets (CD4 and CD8), Absolute Counts Only

ARUP test code 0095853

Absolute CD3 **4046 cells/uL** H (Ref Interval: 570-2400)

Absolute CD4 **2817 cells/uL** H (Ref Interval: 430-1800)

Absolute CD8 **1207 cells/uL** H (Ref Interval: 210-1200)

Absolute CD4:CD8 Ratio **2.33 ratio** (Ref Interval: 0.80-3.90)

Lymphocyte Subset Panel 3 Information

See Note

INTERPRETIVE INFORMATION: Lymphocyte Subset 3, CD4 and CD8

The CD4 cells are Helper T-cells expressing both CD3 and CD4. The CD8 cells are Cytotoxic T-cells expressing both CD3 and CD8. CD4 T-cell levels are a criterion for categorizing HIV-related clinical conditions by the CDC's classification system for HIV infection. The measurement of CD4 T-cell levels has been used to establish decision points for initiating P. jirovecii prophylaxis, antiviral therapy and to monitor the efficacy of treatment. The Public Health Service (PHS) has recommended that CD4 T-cell levels be monitored every three to six months in all HIV-infected persons.

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.

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

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Absolute CD3	23-347-132333	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Absolute CD4	23-347-132333	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Absolute CD8	23-347-132333	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Absolute CD4:CD8 Ratio	23-347-132333	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Lymphocyte Subset Panel 3 Information	23-347-132333	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: 23-347-132333
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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