

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 12/31/2008
Gender: Male
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Lymphocyte Proliferation, Anti-CD3, Anti-CD28 and IL-2 Induced, by Flow Cytometry

ARUP test code 3001337

CD45+ Cell Proliferation by anti-CD3 10.2 % (Ref Interval: >=10.2)

CD3+ Cell Proliferation by anti-CD3 13.5 % (Ref Interval: >=13.5)

CD45+ Cell Prolif by anti-CD3/CD28 29.0 % (Ref Interval: >=29.0)

CD3+ Cell Prolif by anti-CD3/CD28 24.3 % (Ref Interval: >=24.3)

CD45+ Cell Prolif by anti-CD3 and IL-2 33.1 % (Ref Interval: >=33.1)

CD3+ Cell Prolif by anti-CD3 and IL-2 36.1 % (Ref Interval: >=36.1)

Lymphocyte Proliferation-AntiCD3, Interp

See Note

INTERPRETIVE INFORMATION: Lymphocyte Proliferation, Anti-CD3, Flow
 This test measures T lymphocyte proliferation in response to stimulation with anti-CD3, anti-CD3/anti-CD28, and anti-CD3/Interleukin-2, determined by flow cytometry. Proliferating cells are detected by fluorescent labeling. Results are reported as percent proliferating cells of the total specific cell populations. This is a second-level test to be performed after Lymphocyte Proliferation to Mitogens (PHA, Con A, and PWM) by Flow Cytometry has been assessed.

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

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

VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
CD45+ Cell Proliferation by anti-CD3	19-057-114318	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
CD3+ Cell Proliferation by anti-CD3	19-057-114318	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
CD45+ Cell Prolif by anti-CD3/CD28	19-057-114318	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
CD3+ Cell Prolif by anti-CD3/CD28	19-057-114318	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
CD45+ Cell Prolif by anti-CD3 and IL-2	19-057-114318	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
CD3+ Cell Prolif by anti-CD3 and IL-2	19-057-114318	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Lymphocyte Proliferation-AntiCD3, Interp	19-057-114318	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