

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 2/25/2009
Gender: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Lymphocyte Proliferation, Mitogen Induced, by Flow Cytometry

ARUP test code 3001321

CD45+ Cell Proliferation by PHA	39.7 %	(Ref Interval: >=39.7)
CD3+ Cell Proliferation by PHA	42.5 %	(Ref Interval: >=42.5)
CD19+ Cell Proliferation by PHA	51.9 %	(Ref Interval: >=51.9)
CD45+ Cell Proliferation by Con A	15.5 %	(Ref Interval: >=15.5)
CD3+ Cell Proliferation by Con A	17.4 %	(Ref Interval: >=17.4)
CD45+ Cell Proliferation by PWM	10.0 %	(Ref Interval: >=10.0)
CD3+ Cell Proliferation by PWM	8.0 %	(Ref Interval: >=8.0)
CD19+ Cell Proliferation by PWM	6.3 %	(Ref Interval: >=6.3)

Lymphocyte Proliferation-Mitogen, Interp

See Note

INTERPRETIVE INFORMATION: Lymphocyte Proliferation-Mitogen,
Flow

This test measures lymphocyte proliferation in response to stimulation with nonspecific mitogens phytohemagglutinin (PHA), concanavalin A (Con A), and pokeweed mitogen (PWM), determined by flow cytometry. Proliferating cells are detected by fluorescent labeling. Results are reported as percent proliferating cells of total specific cell populations.

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 PHA	19-057-114440	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
CD3+ Cell Proliferation by PHA	19-057-114440	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
CD19+ Cell Proliferation by PHA	19-057-114440	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
CD45+ Cell Proliferation by Con A	19-057-114440	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
CD3+ Cell Proliferation by Con A	19-057-114440	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
CD45+ Cell Proliferation by PWM	19-057-114440	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
CD3+ Cell Proliferation by PWM	19-057-114440	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
CD19+ Cell Proliferation by PWM	19-057-114440	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Lymphocyte Proliferation-Mitogen, Interp	19-057-114440	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