



Procedure	Result	Units	Ref Interval	Accession	Collected	Received	Reported/Verified
CD45+ Cell Proliferation by PHA	39.6 L	%	[>=39.7]	19-060-116623	01-Mar-19 14:54:00	01-Mar-19 14:54:00	01-Mar-19 15:29:35
CD3+ Cell Proliferation by PHA	42.4 L	%	[>=42.5]	19-060-116623	01-Mar-19 14:54:00	01-Mar-19 14:54:00	01-Mar-19 15:29:35
CD19+ Cell Proliferation by PHA	51.8 L	%	[>=51.9]	19-060-116623	01-Mar-19 14:54:00	01-Mar-19 14:54:00	01-Mar-19 15:29:35
CD45+ Cell Proliferation by Con A	15.4 L	%	[>=15.5]	19-060-116623	01-Mar-19 14:54:00	01-Mar-19 14:54:00	01-Mar-19 15:29:35
CD3+ Cell Proliferation by Con A	17.3 L	%	[>=17.4]	19-060-116623	01-Mar-19 14:54:00	01-Mar-19 14:54:00	01-Mar-19 15:29:35
CD45+ Cell Proliferation by PWM	9.9 L	%	[>=10.0]	19-060-116623	01-Mar-19 14:54:00	01-Mar-19 14:54:00	01-Mar-19 15:29:35
CD3+ Cell Proliferation by PWM	7.9 L	%	[>=8.0]	19-060-116623	01-Mar-19 14:54:00	01-Mar-19 14:54:00	01-Mar-19 15:29:35
CD19+ Cell Proliferation by PWM	6.2 L	%	[>=6.3]	19-060-116623	01-Mar-19 14:54:00	01-Mar-19 14:54:00	01-Mar-19 15:29:35
CD45+ Cell Proliferation by Tetanus	2.8 L	%	[>=2.9]	19-060-116623	01-Mar-19 14:54:00	01-Mar-19 14:54:00	01-Mar-19 15:29:35
CD3+ Cell Proliferation by Tetanus	2.9 L	%	[>=3.0]	19-060-116623	01-Mar-19 14:54:00	01-Mar-19 14:54:00	01-Mar-19 15:29:35
CD45+ Cell Proliferation by Candida	9.5 L	%	[>=9.6]	19-060-116623	01-Mar-19 14:54:00	01-Mar-19 14:54:00	01-Mar-19 15:29:35
CD3+ Cell Proliferation by Candida	2.7 L	%	[>=2.8]	19-060-116623	01-Mar-19 14:54:00	01-Mar-19 14:54:00	01-Mar-19 15:29:35
Lymphocyte Antigen Mitogen Panel Interp	See Note			19-060-116623	01-Mar-19 14:54:00	01-Mar-19 14:54:00	01-Mar-19 15:29:35

01-Mar-19 14:54:00 Lymphocyte Antigen Mitogen Panel Interp:
 INTERPRETIVE INFORMATION: Lymphocyte Antigen Mitogen Panel -
 Flow

This test measures lymphocyte proliferation in response to stimulation with nonspecific mitogens phytohemagglutinin (PHA), concanavalin A (Con A), and pokeweed mitogen (PWM); and T lymphocyte proliferation in response to stimulation with recall antigens tetanus toxoid and Candida, 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

* Abnormal, # = Corrected, C = Critical, f = Footnote, H = High, L = Low, t = Interpretive Text, @ = Reference Lab