



Procedure	Result	Units	Ref Interval	Accession	Collected	Received	Reported/Verified
CD45+ Cell Proliferation by PHA	39.6 L	%	[>=39.7]	19-057-111673	26-Feb-19 13:12:00	26-Feb-19 13:12:00	26-Feb-19 14:45:20
CD3+ Cell Proliferation by PHA	42.4 L	%	[>=42.5]	19-057-111673	26-Feb-19 13:12:00	26-Feb-19 13:12:00	26-Feb-19 14:45:20
CD19+ Cell Proliferation by PHA	51.8 L	%	[>=51.9]	19-057-111673	26-Feb-19 13:12:00	26-Feb-19 13:12:00	26-Feb-19 14:45:20
CD45+ Cell Proliferation by Con A	15.4 L	%	[>=15.5]	19-057-111673	26-Feb-19 13:12:00	26-Feb-19 13:12:00	26-Feb-19 14:45:20
CD3+ Cell Proliferation by Con A	17.3 L	%	[>=17.4]	19-057-111673	26-Feb-19 13:12:00	26-Feb-19 13:12:00	26-Feb-19 14:45:20
CD45+ Cell Proliferation by PWM	9.9 L	%	[>=10.0]	19-057-111673	26-Feb-19 13:12:00	26-Feb-19 13:12:00	26-Feb-19 14:45:20
CD3+ Cell Proliferation by PWM	7.9 L	%	[>=8.0]	19-057-111673	26-Feb-19 13:12:00	26-Feb-19 13:12:00	26-Feb-19 14:45:20
CD19+ Cell Proliferation by PWM	6.2 L	%	[>=6.3]	19-057-111673	26-Feb-19 13:12:00	26-Feb-19 13:12:00	26-Feb-19 14:45:20
Lymphocyte Proliferation-Mitogen, Interp	See Note			19-057-111673	26-Feb-19 13:12:00	26-Feb-19 13:12:00	26-Feb-19 14:45:20

26-Feb-19 13:12:00 Lymphocyte Proliferation-Mitogen, Interp:
 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

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