

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 3/17/2018
Gender: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Lymphocyte Antigen Proliferation

ARUP test code 0096055

Lymphocyte Ag Proliferation

See Note

This test requires the submission of a client control sample to determine whether abnormal results observed in the patient sample are due to artifacts of specimen collection, transport, and/or handling, or patient condition. Abnormal patient results in the absence of a client submitted control sample should be correlated clinically and interpreted with caution.

	Patient		Client Control		Lab Control	
	CPM	SI*	CPM	SI*	CPM	SI*
Media Alone	535	1	595	1	166	1
CANDIDA 1:100	20258	38	29328	49	40207	242
CANDIDA 1:200	26300	49	27845	47	37320	225
TETANUS 1:500	6262	12	22440	38	3700	22
TETANUS 1:2000	89038	166	40920	69	79929	482

Interpretation:
Normal Lymphocyte responses to Candida
Normal Lymphocyte responses to Tetanus

Julio C. Delgado M.D.
01/12/2021

Candida and tetanus antigens are tested independently in lymphocyte culture. Lymphocyte proliferation in response to these antigens is determined by 3H-thymidine incorporation.

Results are reported as counts per minute (CPM) mitogen stimulated versus a control culture and a stimulation Index (SI) which represents the ratio of CPM of the stimulated lymphocytes to the mean CPM of the unstimulated control.

SI* = Stimulation Index (CPM Mitogen/CPM Media alone)

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

Unless otherwise indicated, testing performed at:

INTERPRETIVE INFORMATION: Lymphocyte Antigen Proliferation

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

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Lymphocyte Ag Proliferation	21-004-403641	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
Tracy I. George, MD, Laboratory Director

Patient: Patient, Example
ARUP Accession: 21-004-403641
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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