

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

Physician: Doctor, Example

Patient: Patient, Example

DOB 12/29/1977

Gender: Male

Patient Identifiers: 01234567890ABCD, 012345

Visit Number (FIN): 01234567890ABCD **Collection Date:** 00/00/0000 00:00

Lymphocyte Subset Panel 4 - T-Cell Subsets Percent and Ratio, Bronchoalveolar Lavage ARUP test code 0093420

Source:	BAL			
0/ CDo BAI	05.00			
% CD3 - BAL	96 %			
	Please interpret the results of the Lymphocyte Subsets Panel 4 - T-Cell Subsets Percents and Ratio, Bronchoalveolar Lavage with caution. The specimen is contaminated with peripheral blood. Peripheral blood lymphocytes and BAL lymphocytes cannot be separated for analysis. These results include both peripheral blood lymphocytes and BAL lymphocytes.			
% CD4 - BAL	5 %			
% CD8 - BAL	87 %			
CD4:CD8 Ratio - BAL	0.06 ratio			
	INTERPRETIVE INFORMATION: Lymphocyte Subset 4, Pct. and Ratio, BAL			
	A CD4/CD8 ratio greater than 3.5 is suggestive of sarcoidosis. If the CD4/CD8 ratio is greater than 5.0 and clinical and radiographic findings are compatible with sarcoidosis, some institutions accept a diagnosis of sarcoidosis even with a negative biopsy. In extrinsic allergic alveolitis (EAA), the CD4/CD8 ratio is decreased due to a relative increase in the CD8 positive T-cells.			
	This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.			

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

4848



VERIFIED/REPORTED DATES					
Procedure	Accession	Collected	Received	Verified/Reported	
Source:	21-095-106345	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00	
% CD3 - BAL	21-095-106345	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00	
% CD4 - BAL	21-095-106345	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00	
% CD8 - BAL	21-095-106345	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00	
CD4:CD8 Ratio - BAL	21-095-106345	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