

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 1/9/1981
Gender: Male
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Beryllium Lymphocyte Proliferation, Blood

ARUP test code 2011052

Beryllium Lymphocyte Proliferation

See Note

Beryllium Lymphocyte Proliferation Test - Peripheral Blood

Results:	Mean Stimulation		
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MITOGEN	SI		
Blood Lymphocyte PHA 3 Day	89.5		
ANTIGEN	SI		
Blood Lymphocyte Candida 6 Day	65.5		
Test Name	BeSO4 1x10 ⁻⁴ M	BeSO4 1x10 ⁻⁵ M	BeSO4 1x10 ⁻⁶ M
Blood Lymphocyte Beryllium 4 Day	3.6	1.7	1.0
Blood Lymphocyte Beryllium 6 Day	-	5.4	4.8

Interpretation:

Beryllium	Abnormal	Abnormal response to beryllium sulfate.
PHA	Normal	Normal response to PHA.
Candida	Normal	Normal response to Candida

Note: A normal blood result does not exclude the diagnosis of Chronic Beryllium Disease. If the clinical setting is compatible, a beryllium lymphocyte transformation test using bronchoalveolar lavage lymphocytes is recommended. A normal result is all values equal or below the cutoff value of 2.5. This assay is used for clinical purposes and was developed, and its performance characteristics determined by ADx Laboratories. It has not been cleared or approved by the US Food and Drug Administration. The FDA has determined that such clearance or approval is not necessary. This laboratory is certified under the Clinical Laboratory Improvement Amendments of 1988 (CLIA-88) as qualified to perform high complexity clinical laboratory testing.

Lisa Maier, MD, MSPH, FCCP
Performed at: National Jewish Center, Advanced Diag. Lab, 1400 Jackson St., Denver, CO 80206

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

VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
Beryllium Lymphocyte Proliferation	20-170-104261	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: 20-170-104261
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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