

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 3/25/2005
Gender: Male
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Borrelia burgdorferi Antibody, IgG by Immunoblot

ARUP test code 0050255

B. burgdorferi IgG Immunoblot

Positive * (Ref Interval: Negative)

Band(s) present: 93, 66, 41, 39, 28, 23, 18 kDa

INTERPRETIVE INFORMATION: B. burgdorferi IgG Immunoblot

For this assay, a positive result is reported when any 5 or more of the following 10 bands are present: 18, 23, 28, 30, 39, 41, 45, 58, 66, or 93 kDa. All other banding patterns are reported as negative.

Borrelia burgdorferi VlsE1/pepC10 Antibodies, Total by ELISA with Reflex to IgG by Immunoblot

ARUP test code 3003255

B. burgdorferi VlsE1/pepC10 Abs, ELISA

2.99 IV H (Ref Interval: <=0.90)

Current CDC recommendations for the serologic diagnosis of Lyme disease are to screen with a polyvalent EIA test and confirm equivocal and positive with Immunoblot. Both IgM and IgG Immunoblots should be performed on samples less than 4 weeks after appearance of erythema migrans. Only IgG Immunoblot should be performed on samples greater than 4 weeks after disease onset. IgM Immunoblot in the chronic stage is not recommended and does not aid in the diagnosis of neuroborreliosis or chronic Lyme disease. Please submit requests for appropriate Immunoblot testing within 10 days.

REFERENCE INTERVAL: B. burgdorferi VlsE1/pepC10 Abs, ELISA

0.90 IV or less.....Negative: VlsE1 and pepC10 antibodies to B. burgdorferi not detected.
0.91 - 1.09 IV.....Equivocal: Repeat testing in 10-14 days may be helpful.
1.10 IV or greater.....Positive: VlsE1 and pepC10 antibodies to B. burgdorferi detected.

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

VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
B. burgdorferi IgG Immunoblot	23-038-147235	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
B. burgdorferi VlsE1/pepC10 Abs, ELISA	23-038-147235	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
Jonathan R. Genzen, MD, PhD, Laboratory Director

Patient: Patient, Example
ARUP Accession: 23-038-147235
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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