

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 12/31/1752
Gender: Unknown
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 01/01/2017 12:34

Borrelia burgdorferi Antibody, IgM by Immunoblot (CSF)

ARUP test code 0055258

Borrelia burgdorferi Ab, IgM, IB (CSF)

Positive * (Ref Interval: Negative)

Band(s) present: 41, 23 kDa
Repeated and verified.
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.

INTERPRETIVE INFORMATION: Borrelia burgdorferi Ab, IgM, IB (CSF)

For this assay, a positive result is reported when any 2 or more of the following bands are present: 23, 39, 41 kDa. All other banding patterns are reported as negative.

The detection of antibodies to Borrelia burgdorferi in cerebrospinal fluid may indicate central nervous system infection. However, consideration must be given to possible contamination by blood or transfer of serum antibodies across the blood-brain barrier.

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

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: 19-161-103965
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Borrelia burgdorferi Ab, IgM, IB (CSF)	19-161-103965	6/10/2019 9:49:00 AM	6/10/2019 9:49:47 AM	6/10/2019 9:53:00 AM

END OF CHART

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

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