

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

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** 6/11/1955  
**Gender:** Male  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 00/00/0000 00:00

**Listeria Antibody, CSF by CF**

ARUP test code 2002086

Listeria Antibody, CSF by CF

**>=1:16 H**

REFERENCE RANGE: <1:1

INTERPRETIVE CRITERIA:

<1:1 Antibody Not Detected

> or = 1:1 Antibody Detected

The recommended laboratory method for diagnosis of Listeria infection of the central nervous system is CSF culture. The intended use of this complement fixation assay for Listeria antibodies is to document infection when culture is not performed, or when antibiotic treatment precludes obtaining an accurate culture result. Diagnosis of infections of the central nervous system can be accomplished by demonstrating the presence of intrathecally-produced specific antibody. Interpretation of results may be complicated by low antibody levels found in CSF, passive transfer of antibody from blood, and contamination via bloody taps. This test was developed and its analytical performance characteristics have been determined by Quest Diagnostics Infectious Disease. It has not been cleared or approved by FDA. This assay has been validated pursuant to the CLIA regulations and is used for clinical purposes.

Performed at Quest Diagnostics Infectious Disease,  
33608 Ortega Highway, San Juan Capistrano, CA 92675,  
Hollis J. Batterman MD, Director, CLIA 05D0644251

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