



LABORATORY REPORT

Example Client, XYZ123
1234 Warde Road
Ann Arbor MI 48108

EXAMPLE, REPORT W
WX0000003826 F 12/05/1988 34 Y

Referral Testing

Collected: 10/20/2023 11:40 Received: 10/20/2023 11:40

Table with 6 columns: Test Name, Result, Flag, Ref-Ranges, Units, Site. Row 1: Cytosolic 5'-Nucleotidase 1A (cN-1A) Ab (IgG), 14, Units, QCRL

Reference Range:
<15: NEGATIVE
15-19: BORDERLINE
> OR = 20: POSITIVE

The cN-1A Ab assay is a useful aid for the diagnosis of inclusion body myositis (IBM). The analytical sensitivity of this assay is 35-70%, based on published reports. In our internal validation study with 120 healthy adult subjects, 1.7% had a positive cN-1A Ab result and 6.7% had an equivocal result. However, published reports and our own internal studies suggest that patients with Sjogren's syndrome, systemic lupus erythematosus, dermatomyositis (DM), or polymyositis (PM), are significantly more likely to have a positive cN-1A Ab result. In contrast, patients presenting clinically with IBM rarely produce autoantibodies associated with a diagnosis of DM or PM. Therefore, cN-1A Ab results must be interpreted in context with other details of the patient's clinical evaluation.

This test was developed and its analytical performance characteristics have been determined by Quest Diagnostics Nichols Institute San Juan Capistrano. 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.

Test Performed at:
Quest Diagnostics Nichols Institute
33608 Ortega Highway

Reported Date: 2023.10.20 11:40

Performing Site:

QCRL: QUEST DIAGNOSTICS REFERENCE LAB CAPISTRANO 33608 Ortega Highway San Juan Capistrano CA 92675

LAB: L - LOW, H - HIGH, AB - ABNORMAL, C - CRITICAL, . - NOT TESTED

F420000004 Ordered By: KAJAL SITWALA, MD, PhD
WX0000003826 WX00000000002353
Printed D&T: 10/20/23 11:40

Kajal V. Sitwala, MD, PhD - Medical Director
Form: MM RL1
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