



# LABORATORY REPORT

Example Client, XYZ123  
1234 Warde Road  
Ann Arbor MI 48108

**EXAMPLE, REPORT W**  
WX0000003827 M 07/08/1978 45 Y

## Referral Testing

Collected: 07/18/2023 08:23

Received: 07/18/2023 08:23

<u>Test Name</u>	<u>Result</u>	<u>Flag</u>	<u>Ref-Ranges</u>	<u>Units</u>	<u>Site</u>
HMGCR Antibody IgG	<3		0-19	Units	ARRL

INTERPRETIVE INFORMATION: HMGCR Antibody, IgG

IgG antibodies to 3-hydroxy-3-methylglutaryl-coenzyme A reductase (HMGCR) are mainly associated with necrotizing autoimmune myopathy (NAM) in a subset of statin-treated patients. Although infrequent, these antibodies may also be observed in statin-naive patients with NAM. Strong clinical correlation is recommended in the absence of muscle fiber necrosis, elevated serum creatine kinase, perimysial pathology, and/or statin exposure.

This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.

Performed By: ARUP Laboratories  
500 Chipeta Way  
Salt Lake City, UT 84108  
Laboratory Director: Jonathan R. Genzen, MD, PhD

Performing Site:

ARRL: ARUP REFERENCE LAB 500 Chipeta Way Salt Lake City UT 841081221

**Reported Date:** 2023.07.18 8:23

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

F118000000  
WX0000003827

Ordered By: KAJAL SITWALA, MD, PhD  
WX00000000002354

Printed D&T: 07/18/23 08:25

Kajal V. Sitwala, MD, PhD - Medical Director

Form: MM RL1

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