

Example Client, XYZ123 1234 Warde Road Ann Arbor MI 48108 EXAMPLE, REPORT W WX0000003826 F 12/05/1988 34 Y

Referral Testing						
	Collected	I: 09/19/2023	13:38	Received:	09/19/2023	13:38
<u>Test Name</u>	Result	Flag	Ref-Ranges	<u> </u>	<u>Jnits</u>	<u>Site</u>
Mannose Binding Lectin	99		>=76	r	ng/mL	ARRL

INTERPRETIVE INFORMATION: Mannose Binding Lectin

Mannose-binding protein is a component of the innate or natural immune system which binds to mannose residues on a variety of different microorganisms. When bound, this lectin will trigger the complement pathway resulting in opsonization. Mannose-binding protein is also an acute phase reactant produced by the liver. Patients who have abnormal levels of mannose-binding protein may have recurrent significant infections in the absence of abnormalities in the four major arms of the immune system. Abnormal mannose-binding protein concentrations have been found in patients with infectious disorders such as tuberculosis and hepatitis B and in autoimmune disorders, including recurrent spontaneous abortion and systemic lupus erythematosis.

This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the U.S. 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:
 2023.09.19
 13:38

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

F319000021 WX0000003826 Printed D&T: 09/19/23 13:39 Ordered By: KAJAL SITWALA, MD, PhD WX0000000002353

Kajal V. Sitwala, MD, PhD - Medical Director Form: MM RL1 PAGE 1 OF 1