

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: 09/28/2023 07:54 Received: 09/28/2023 07:54

Test Name Result Flag Ref-Ranges Units <u>Site</u>

ARRL Haemophilus influenza B Ab IgG 1.6 ug/mL

INTERPRETIVE INFORMATION: H. Influenzae b Ab, IgG

Less than 1.0 ug/mL Antibody concentration not protective.

1.0 ug/mL or greater Antibodies to H. Influenzae b

detected. Suggestive of

protection.

Responder status is determined according to the ratio of post-vaccination concentration to pre-vaccination concentration of Haemophilus influenza b antibody, IgG as follows:

- 1. If the post-vaccination concentration is less than 3.0 ug/mL, the patient is considered to be a non-responder.
- 2. If the post-vaccination concentration is greater than or equal to 3.0 ug/mL, a patient with a ratio of greater than or equal to 4 is a good responder, a ratio of 2-4 is a weak responder, and a ratio of less than 2 is considered a non-responder.

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

CLIA Number: 46D0523979

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

Reported Date: 2023.09.28 7:54