

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

Physician: Doctor, Example

## Patient: Patient, Example

DOB	7/28/1956	
Gender:	Male	
Patient Identifiers:	01234567890ABCD, 012345	
Visit Number (FIN):	01234567890ABCD	
<b>Collection Date:</b>	00/00/0000 00:00	

## Neisseria meningitidis Tetravalent Antibodies (Serogroups A, C, W-135 and Y), IgG

ARUP test code 2001603

N.meningitidis Type A IgG	0.2 ug/m∟			
N.meningitidis Type C IgG	<0.4 ug/mL			
N.meningitidis Type W-135 IgG	<0.1 ug/mL			
N.meningitidis Type Y IgG	<0.1 ug/mL			
	INTERPRETIVE INFORMATION: N. meningitidis A, C, W-135 and Y IgG			
	0.9 ug/mL or less Antibody concentration not protective. 1.0-2.0 ug/mL Equivocal. 2.1 ug/mL or greater Antibody to Neisseria Meningitides detected. Suggestive of protection.			
	Responder status is determined according to the ratio of the one month post-vaccination concentration to pre-vaccination concentration of IgG antibodies to N. meningitidis (Types A, C, Y, and W-135) as follows:			
	<ol> <li>If the one month post-vaccination concentration is less than 3.0 ug/mL, the patient is considered to be a non-responder.</li> </ol>			
	2. If the one month 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.			

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

Unless otherwise indicated, testing performed at:

ARUP LABORATORIES | 800-522-2787 | aruplab.com 500 Chipeta Way, Salt Lake City, UT 84108-1221 Jonathan R. Genzen, MD, PhD, Laboratory Director



VERIFIED/REPORTED DATES					
Procedure	Accession	Collected	Received	Verified/Reported	
N.meningitidis Type A IgG	23-075-139783	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00	
N.meningitidis Type C IgG	23-075-139783	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00	
N.meningitidis Type W-135 IgG	23-075-139783	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00	
N.meningitidis Type Y IgG	23-075-139783	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00	

## END OF CHART

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

Unless otherwise indicated, testing performed at:

ARUP LABORATORIES | 800-522-2787 | aruplab.com 500 Chipeta Way, Sati Lake City, UT 84108-1221 Jonathan R. Genzen, MD, PhD, Laboratory Director Patient: Patient, Example ARUP Accession: 23-075-139783 Patient Identifiers: 01234567890ABCD, 012345 Visit Number (FIN): 01234567890ABCD Page 2 of 2 | Printed: 3/22/2023 11:23:51 AM 4848