

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

Physician: Doctor, Example

### **Patient: Patient, Example**

DOB	5/30/1946
Gender:	Male
<b>Patient Identifiers:</b>	01234567890ABCD, 012345
Visit Number (FIN):	01234567890ABCD
<b>Collection Date:</b>	00/00/0000 00:00

## Contactin-Associated Protein-2 (CASPR2) Antibody, IgG by CBA-IFA With Reflex to Titer, Serum

ARUP test code 2009452

CASPR2 Ab IgG CBA-IFA Screen, Serum	Detected * (Ref Interval: <1:10) CASPR2 Antibody, IgG is detected. Titer results to follow.
	INTERPRETIVE INFORMATION: CASPR2 Ab IgG CBA-IFA Screen, Serum Contactin-associated protein-2 (CASPR2) IgG antibody may occur as part of the voltage-gated potassium channel (VGKC) complex antibodies.
	The presence of CASPR2 IgG antibody is associated with a wide spectrum of clinical manifestations, including acquired neuromyotonia, limbic encephalitis, painful neuropathy, and Morvan syndrome. Tumors such as thymoma, small cell lung cancer, and other rarer tumors may occur. The full-spectrum of clinical disorders and tumors associated with the CASPR2 IgG antibody continues to be defined. Results should be interpreted in correlation with the patient's clinical history and other laboratory findings.
	This indirect fluorescent antibody assay utilizes CASPR2 transfected cell lines for the detection and semiquantification of the CASPR2 IgG antibody.
	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.

# Contactin-Associated Protein-2 Antibody Titer, IgG by CBA-IFA, Serum (Reflex for 2009452 CASPR2 IGG Only - Not Orderable by Clients)

ARUP test code 2009454

CASPR2 Ab IgG CBA-IFA Titer, Serum	1:80	*	<b>(Ref Interval: &lt;1:10)</b>
	INTERPRETIVE	E INFORMATION:	CASPR2 Ab IgG CBA-IFA Titer, Serum
	determined b	by ARUP Labora the US Food a n a CLIA certi	and its performance characteristics atories. It has not been cleared or and Drug Administration. This test was fied laboratory and is intended for

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

Unless otherwise indicated, testing performed at:



VERIFIED/REPORTED DATES							
Procedure	Accession	Collected	Received	Verified/Reported			
CASPR2 Ab IgG CBA-IFA Screen, Serum	23-290-106770	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00			
CASPR2 Ab IgG CBA-IFA Titer, Serum	23-290-106770	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: 23-290-106770 Patient Identifiers: 01234567890ABCD, 012345 Visit Number (FIN): 01234567890ABCD Page 2 of 2 | Printed: 1/10/2024 6:40:18 AM 4848