

500 Chipeta Way, Salt Lake City, Utah 84108-1221

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Jonathan R. Genzen, MD, PhD, Chief Medical Officer

Patient Age/Sex:

Unknown

**Specimen Collected: 19-Dec-22 08:04****IgLON5 Ab IgG CBA-IFA, CSF, with Rflx** | Received: 19-Dec-22 08:06 Report/Verified: 19-Dec-22 08:18

Procedure	Result	Units	Reference Interval
IgLON5 Ab IgG CBA-IFA Screen, CSF	<b>Detected</b> * t1 i1		[< 1:1]

**IgLON5 Ab IgG CBA-IFA Titer, CSF** | Received: 19-Dec-22 08:06 Report/Verified: 19-Dec-22 08:18

Procedure	Result	Units	Reference Interval
IgLON5 Ab IgG CBA-IFA Titer, CSF	<b>1:160</b> * i2		[< 1:1]

**Interpretive Text**

t1: 19-Dec-22 08:04 (IgLON5 Ab IgG CBA-IFA Screen, CSF)  
IgLON5 Antibody, IgG is detected. Titer results to follow.

**Test Information**

i1: IgLON5 Ab IgG CBA-IFA Screen, CSF  
INTERPRETIVE INFORMATION: IgLON5 Ab IgG CBA-IFA Screen, CSF

IgLON Family Member 5 (IgLON5) antibody is found in a subset of patients with autoimmune encephalitis or other autoimmune neurologic/neurodegenerative disorders and may occur with or without associated tumor. A negative test result does not rule out a diagnosis of an autoimmune neurologic disorder. Interpretation of any anti-neural antibody test requires clinical correlation.

This indirect fluorescent antibody assay utilizes IgLON5 transfected cell lines for detection and semi-quantification of IgLON5 IgG antibody.

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.

i2: IgLON5 Ab IgG CBA-IFA Titer, CSF  
INTERPRETIVE INFORMATION: IgLON5 Ab IgG CBA-IFA Titer, CSF

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.

\*=Abnormal, #=Corrected, C=Critical, f=Result Footnote, H-High, i-Test Information, L-Low, t-Interpretive Text, @=Performing lab

**Unless otherwise indicated, testing performed at:****ARUP Laboratories**

500 Chipeta Way, Salt Lake City, UT 84108

Laboratory Director: Jonathan R. Genzen, MD, PhD

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