

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

phone: 801-583-2787, toll free: 800-522-2787

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

Patient Age/Sex:

Unknown

Specimen Collected: 19-Dec-22 08:05

mGluR1 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
mGluR1 Ab IgG CBA-IFA Screen, CSF	Detected * t1 i1		[< 1:1]

mGluR1 Ab IgG CBA-IFA Titer, CSF	Received: 19-Dec-22 08:06	Report/Verified: 19-Dec-22 08:18
----------------------------------	---------------------------	----------------------------------

Procedure	Result	Units	Reference Interval
mGluR1 Ab IgG CBA-IFA Titer, CSF	1:20 * i2		[< 1:1]

Interpretive Text

t1: 19-Dec-22 08:05 (mGluR1 Ab IgG CBA-IFA Screen, CSF)
mGluR1 Antibody, IgG is detected. Titer results to follow.

Test Information

i1: mGluR1 Ab IgG CBA-IFA Screen, CSF
INTERPRETIVE INFORMATION: mGluR1 Ab IgG CBA-IFA Screen, CSF

Metabotropic glutamate receptor 1 (mGluR1) antibody is found in a subset of patients with autoimmune cerebellar ataxia or autoimmune encephalitis and may occur with or without associated tumor. A negative test result does not rule out a diagnosis of autoimmune cerebellar ataxia or limbic encephalitis. Interpretation of any anti-neural antibody test requires clinical correlation.

This indirect fluorescent antibody assay utilizes mGluR1 transfected cell lines for detection and semi-quantification of mGluR1 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: mGluR1 Ab IgG CBA-IFA Titer, CSF
INTERPRETIVE INFORMATION: mGluR1 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

ARUP Accession: 22-353-900031

Report Request ID: 16445722

Printed: 23-Dec-22 12:36

Page 1 of 1