

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

ITPR1 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
ITPR1 Ab IgG CBA-IFA Screen, CSF	Detected * t1 i1		[< 1:1]

ITPR1 Ab IgG CBA-IFA Titer, CSF	Received: 19-Dec-22 08:06	Report/Verified: 19-Dec-22 08:18
---------------------------------	---------------------------	----------------------------------

Procedure	Result	Units	Reference Interval
ITPR1 Ab IgG CBA-IFA Titer, CSF	1:80 * i2		[< 1:1]

Interpretive Text

t1: 19-Dec-22 08:05 (ITPR1 Ab IgG CBA-IFA Screen, CSF)
ITPR1 Antibody, IgG is detected. Titer results to follow.

Test Information

i1: ITPR1 Ab IgG CBA-IFA Screen, CSF
INTERPRETIVE INFORMATION: ITPR1 Ab IgG CBA-IFA Screen, CSF

Inositol 1, 4, 5-trisphosphate receptor type 1 (ITPR1) antibody is found in a subset of patients with autoimmune cerebellar ataxia, encephalitis, neuropathy, or myelopathy and may occur with or without associated tumor. A negative test result does not rule out a diagnosis of autoimmune cerebellar ataxia or related autoimmune neurologic disorders. Interpretation of any anti-neural antibody test requires clinical correlation.

This indirect fluorescent antibody assay utilizes ITPR1 transfected cell lines for detection and semi-quantification of ITPR1 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: ITPR1 Ab IgG CBA-IFA Titer, CSF
INTERPRETIVE INFORMATION: ITPR1 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: 22-353-900029

Report Request ID: 16445716

Printed: 23-Dec-22 12:27

Page 1 of 1