

Wieslab Request Form – Neurology



ORDERING INFORMATION

Requesting Clinic - required
Postal address for test results

Invoice Address
Postal or email address for invoice. Only doctors, labs, or hospitals can be invoiced

Ref. Number or Cost Center

REQUESTING DOCTOR

Name

Email

Phone for urgent reporting

Comments (Patient history etc.)

PATIENT DATA

Full Name

Gender Woman
 Man Other

Birth Date, Identity Number

Sampling Date

The health care provider submitting the sample(s) and this Request Form hereby confirms that the patient (or the patient's guardian or trustee, if applicable) has been informed about the [Terms and Conditions](#) regarding sample handling and storage.

No, the patient does not consent to save the sample.

The patient is currently unable to consent to the retention of the sample(s).

INSTRUCTIONS

S = Serum. 3 mL sufficient for approx. 10 analyses.

P = EDTA-plasma. 0.5 mL per biomarker.

C = CSF. At least 0.5 mL in polypropylene tubes per biomarker.

B = EDTA Whole Blood. 2.5 mL required for genetic tests. Requires [Consent Form](#)

Send Frozen Send Cold Can be sent at room temperature

Comprehensive instructions available at svarlifescience.com/sampling-instructions

SHIPPING

Send to

Wieslab AB
P.O. Box 50117, 202 11 Malmö, Sweden

CONTACT

Phone +46 (0)40-53 76 60, Fax +46 (0)40-43 28 90

Email: diagnostic.services@svarlifescience.com

Updated: 2023-09-04

Test Panels

Individual tests on next page

AUTOIMMUNE ENCEPHALITIS/PARANEOPLASTIC SYNDROMES/CEREBELLAR ATAXIA

s 195 Autoimmune Encephalitis

c Abs against AMPAR 1/2, VGKC, LGI1, CASPR2, DPPX, NMDA-R, GABA-BR. CSF: 1mL
 Urgent Analysis – result within 24 h Mon-Fri. Result f. VGKC is not provided

s 585 Autoimmune Epilepsy

c Abs against GAD, AMPAR 1/2, VGKC, LGI1, CASPR2, NMDA-R, GABA-BR. CSF: 1.5mL

s 560 Autoimmune encephalitis, Paraneoplastic syndrome & Cerebellar ataxia

c Abs against GAD, Hu, Amphiphysin, Recoverin, SOX1, Yo, Zic4, Ri, Tr, AMPAR 1/2, Ma, VGKC, LGI1, CASPR2, DPPX, CV2/CRMP5, NMDA-R, GABA-BR, Titin. CSF: 2mL
 Urgent Analysis – result within 24 h Mon-Fri.

s 586 Autoimmune epilepsy - extended panel

c Abs against Hu, Ma, GlyR, DPPX, CV2/CRMP5, Ganglionic AChR2, GFAP. CSF: 2mL

s 562 Neuronal antibodies - extended analysis

c Abs against PCA 2, GlyR, VGCC, IgLON5, CARP VIII, HOMER3, ITPR1, ANNA-3, GFAP, Neurexin-3c. CSF: 1mL

s 574 Ophelia's syndrome (Paraneoplastic Cerebellar Ataxia or Limbic Encephalitis)

c Abs against mGluR1, mGluR5.

s 199 Paraneoplastic syndrome (IIF and immunoblot)

c Abs against GAD, Hu, Amphiphysin, Recoverin, SOX1, Yo, Zic4, Ri, Tr, Ma, CV2/CRMP5, Titin. CSF: 2mL
 Urgent Analysis – result within 24 h Mon-Fri.

s 587 Pediatric Autoimmune Encephalitis

c Abs against GAD, NMDA-R, GABA-BR, MOG, GABA-AR. CSF: 2mL

s 588 Pediatric Autoimmune Encephalitis - Extended analysis

c Abs against mGluR5, GlyR, D2R.

BIOMARKERS

c 567 Alzheimer's disease biomarkers

Tau, pTau, Aβ42, Ratio Aβ42/40. CSF: 2 tubes, 0.5mL

c 580 Amyotrophic lateral sclerosis (ALS) biomarkers

pNFH, NfL. CSF: 2 tubes, 1mL

c 566 CNS tissue damage biomarker

Tau, GFAP (CSF only), NfL. CSF: 2 tubes, 1mL

s 994 Neurofilament light (NfL)

NfL.

Urgent Analysis – result within 48 h Mon-Fri.

P 987 pTau-181

pTau-181.

INFLAMMATORY NEUROPATHIES

s 533 Autoimmune nodopathy/CIDP – extended panel (IgG4)

Abs against NF155 (IgG, IgG4 (if pos. for IgG)), NF186 (IgG), CNTN1 (IgG, IgG4 (if pos. for IgG)), CASPR1 (IgG).

s 620 Autoimmune nodopathy/CIDP – screen IgG

Abs against NF155 (IgG), NF186 (IgG), CNTN1 (IgG), CASPR1 (IgG).

s 534 Guillain-Barré syndrome

c Abs against MAG, Sulfatide IgM, gangliosides (GM1, GM2, GD1a, GD1b, GQ1b, IgG+IgM).

s 535 Small fiber neuropathy (SFN)

Abs against FGFR3, TS-HDS.

s 539 Small fiber neuropathy (SFN) - Extended analysis

Abs against SSA, SSB, FGFR3, TG2, PCA 2 , CASPR2, CV2/CRMP5, TS-HDS, Plexin D1.

MULTIPLE SCLEROSIS, NMOSD AND ADEM

s 581 Multiple sclerosis (MS)

c Abs against AQP4, MOG, CXCL13 (CSF only), NfL. CSF: 1.5mL

s 565 Neuromyelitis optica spectrum disorder

c (NMOSD)/MOGAD

Abs against AQP4, MOG.

Urgent Analysis – result within 24 h Mon-Fri.

s 549 Neuromyelitis optica spectrum disorder - tissue

c damage biomarkers

GFAP (CSF only), NfL.

MYOPATHIES (MYOSITIS)

s 020 ANA (HEp-2)

ANA (HEp-2).

s 024 ANA specificities

Abs against ANA specificities (Sm, nRNP, SSA/Ro60, SSB, Scl-70, Jo-1).

s 555 Inflammatory Myopathies (Myositis)/Interstitial lung disease (ILD)

Abs against cN-1A, HMGR, Mi-2α, Mi-2β, TIF1γ, MDA5, NXP2, SAE1, Ku, PM-Scl100, PM-Scl75, Jo-1, SRP, PL-7, PL-12, EJ, OJ, Ro-52. Urgent HMGR testing is available. See 485 on next page.

NEUROMUSCULAR TRANSMISSION DISORDERS

s 563 Lambert Eatons Myastena Syndrome (LEMS)

c Abs against AChR, GAD, Hu, Amphiphysin, SOX1, Ri, VGCC. CSF: 2mL

s 543 Myasthenia gravis

Abs against AChR, Lrp4, MuSK, Titin. Titin if pos AChR. MuSK if neg AChR.

s 568 Stiff person syndrome

c Abs against GAD, Amphiphysin, GlyR. CSF: 2mL

PARANEOPLASTIC RETINOPATHY SYNDROMES

s 569 Paraneoplastic retinopathy syndrome (MAR/CAR)

Abs against Recoverin, Alpha-Enolase.

SLEEPING DISORDERS

s 559 IgLON5 disease

c Abs against IgLON5. HLA-DRB1*10:01 (whole blood only), HLA-DQB1*05:01 (whole blood only).

c 558 Narcolepsy

b HLA-DQB1*06:02 (whole blood only), hypocretin/orexin (CSF only). Requires consent (see 'Instructions').

Wieslab Request Form – Neurology

Individual Tests

AUTOIMMUNE ENCEPHALITIS/PARANEOPLASTIC SYNDROMES/CEREBELLAR ATAXIA

<input type="checkbox"/> s <input type="checkbox"/> c	772 AMPA receptor 1/2 antibodies (IgG)
<input type="checkbox"/> s <input type="checkbox"/> c	874 ANNA-3 antibodies
<input type="checkbox"/> s <input type="checkbox"/> c	730 Amphiphysin antibodies (IgG)
<input type="checkbox"/> s <input type="checkbox"/> c	854 CARP VIII antibodies (IgG)
<input type="checkbox"/> s <input type="checkbox"/> c	835 CASPR2 antibodies (IgG)
<input type="checkbox"/> s <input type="checkbox"/> c	870 CV2/CRMP5 antibodies (IgG)
<input type="checkbox"/> s <input type="checkbox"/> c	851 DPPX antibodies (IgG)
<input type="checkbox"/> s <input type="checkbox"/> c	052 Dopamin-2 receptor antibodies (IgG)
<input type="checkbox"/> s <input type="checkbox"/> c	876 GABA A receptor antibodies (IgG)
<input type="checkbox"/> s <input type="checkbox"/> c	877 GABA B receptor antibodies (IgG)
<input type="checkbox"/> s <input type="checkbox"/> c	089 GAD antibodies
<input type="checkbox"/> s <input type="checkbox"/> c	996 GFAP antibodies (IgG)
<input type="checkbox"/> s <input type="checkbox"/> c	838 Glycine receptor antibodies (IgG)
<input type="checkbox"/> s <input type="checkbox"/> c	855 HOMER3 antibodies (IgG)
<input type="checkbox"/> s <input type="checkbox"/> c	220 Hu (ANNA-1) antibodies (IgG)
<input type="checkbox"/> s <input type="checkbox"/> c	856 ITPR1 antibodies (IgG)
<input type="checkbox"/> s <input type="checkbox"/> c	852 IgLON5 antibodies (IgG)
<input type="checkbox"/> s <input type="checkbox"/> c	833 LGI-1 antibodies (IgG)
<input type="checkbox"/> s <input type="checkbox"/> c	790 Ma (Ma-2/Ta) antibodies (IgG)
<input type="checkbox"/> s <input type="checkbox"/> c	875 NMDA receptor antibodies (IgG)
<input type="checkbox"/> s <input type="checkbox"/> c	872 Neurexin-3 alpha antibodies (IgG)
<input type="checkbox"/> s <input type="checkbox"/> c	871 Neurochondrin antibodies (IgG)
<input type="checkbox"/> s <input type="checkbox"/> c	761 PCA-2 antibodies
<input type="checkbox"/> s <input type="checkbox"/> c	750 Ri (Nova 1/ ANNA-2) antibodies (IgG)
<input type="checkbox"/> s <input type="checkbox"/> c	737 SOX1 antibodies (IgG)
<input type="checkbox"/> s <input type="checkbox"/> c	878 Sez6L2 antibodies (IgG)
<input type="checkbox"/> s <input type="checkbox"/> c	965 Titin antibodies (IgG)
<input type="checkbox"/> s <input type="checkbox"/> c	760 Tr antibodies (IgG)
<input type="checkbox"/> s <input type="checkbox"/> c	845 VGCC antibodies
<input type="checkbox"/> s <input type="checkbox"/> c	831 VGKC antibodies (IgG)
<input type="checkbox"/> s <input type="checkbox"/> c	740 Yo (Purkinje cell) antibodies (IgG)
<input type="checkbox"/> s <input type="checkbox"/> c	742 Zic4 antibodies (IgG)
<input type="checkbox"/> s	117 mGluR1 antibodies (IgG)
<input type="checkbox"/> s	118 mGluR5 antibodies (IgG)

Biomarkers

<input type="checkbox"/> c	997 Beta amyloid ratio 42/40
<input type="checkbox"/> c	992 Beta-Amyloid 42
<input type="checkbox"/> c	988 CXCL13
<input type="checkbox"/> c	993 Glial fibrillary acidic protein (GFAP)
<input type="checkbox"/> c	119 Neurofilament heavy chain (pNFH)
<input type="checkbox"/> s <input type="checkbox"/> c <input type="checkbox"/> p	994 Neurofilament light (NfL)
<input type="checkbox"/> c	986 Neurogranin
<input type="checkbox"/> c	989 Orexin (Hypokretin-1)
<input type="checkbox"/> c	990 Tau
<input type="checkbox"/> c	991 pTau
<input type="checkbox"/> p	987 pTau-181

GENETIC TESTS (Requires Consent Form)

<input type="checkbox"/> B	293 HLA-DQB1*05:01 (IgLON5 disease)
<input type="checkbox"/> B	291 HLA-DQB1*06:02 (Narcolepsy)
<input type="checkbox"/> B	292 HLA-DRB1*10:01 (IgLON5 disease)

INFLAMMATORY NEUROPATHIES

<input type="checkbox"/> s	620 Autoimmune nodopathy/CIDP – screen IgG
<input type="checkbox"/> s	836 CASPR1 antibodies (IgG)
<input type="checkbox"/> s	047 FGFR3 antibodies (IgG)
<input type="checkbox"/> s <input type="checkbox"/> c	546 Ganglioside antibodies (IgG, IgM)
<input type="checkbox"/> s <input type="checkbox"/> c	093 MAG antibodies
<input type="checkbox"/> s	805 Plexin D1 antibodies (IgG)
<input type="checkbox"/> s <input type="checkbox"/> c	355 Sulfatid antibodies (IgM)
<input type="checkbox"/> s	804 TS-HDS antibodies (IgM)
<input type="checkbox"/> s	074 Transglutaminase antibodies (IgA)

MULTIPLE SCLEROSIS, NMOSD AND ADEM

<input type="checkbox"/> s <input type="checkbox"/> c	880 Aquaporin 4 (AQP4) antibodies (IgG)
<input type="checkbox"/> s <input type="checkbox"/> c	884 MOG antibodies (IgG)

MYOPATHIES (MYOSITIS)

<input type="checkbox"/> s	020 ANA (HEp-2)
<input type="checkbox"/> s	024 ANA specificities
<input type="checkbox"/> s	485 HMGCR antibodies
<input type="checkbox"/> s	Urgent Analysis – result within 48 h Mon-Fri.
<input type="checkbox"/> s	548 Myositis/ Interstitial lung disease (ILD) Screen
<input type="checkbox"/> s	450 RNA Polymerase antibodies
<input type="checkbox"/> s	141 cN-1A (Mup44) antibodies (IgG)

NEUROMUSCULAR TRANSMISSION DISORDERS

<input type="checkbox"/> s	079 Acetylcholine receptor antibodies
<input type="checkbox"/> s	080 Agrin antibodies
<input type="checkbox"/> s	959 Ganglionic AChR antibodies
<input type="checkbox"/> s	958 Lrp4 antibodies
<input type="checkbox"/> s	960 MuSK antibodies (IgG)
<input type="checkbox"/> s	839 Ryanodin receptor 1 (RyR1) antibodies
<input type="checkbox"/> s	085 Striational antibodies

PARANEOPLASTIC RETINOPATHY SYNDROMES

<input type="checkbox"/> s	837 Alpha-Enolase antibodies
<input type="checkbox"/> s <input type="checkbox"/> c	736 Recoverin antibodies (IgG)

SLEEPING DISORDERS

<input type="checkbox"/> s	970 Trib2 antibodies
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