

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.)	

TERMS & CONDITIONS

View our terms and conditions: svarlifescience.com/wieslab-terms

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. 3 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
Lundavägen 151, 212 24 Malmö, Sweden

CONTACT

Phone +46 (0)40-53 76 60
Email: diagnostic.services@svarlifescience.com

Updated: 2025-03-18

Test Panels

Individual tests on next page

AUTOIMMUNE ENCEPHALITIS/PARANEOPLASTIC SYNDROMES/CEREBELLAR ATAXIA

☐ s 195 Autoimmune Encephalitis Abs against AMPAR 1/2, LGI1, CASPR2, DPPX, NMDA-R, GABA-BR. ☐ Urgent Analysis – result within 24 h Mon-Fri.
☐ s 560 Autoimmune Encephalitis, Paraneoplastic Syndrome & Cerebellar Ataxia Abs against GAD, Hu, Amphiphysin, Recoverin, SOX1, Yo, Zic4, Ri, Tr, AMPAR 1/2, Ma, LGI1, CASPR2, DPPX, CV2/CRMP5, NMDA-R, GABA-BR, Titin. CSF: 2mL. ☐ Urgent Analysis – result within 24 h Mon-Fri.
☐ s 585 Autoimmune Epilepsy ☐ Abs against GAD, AMPAR 1/2, LGI1, CASPR2, NMDA-R, GABA-BR. CSF: 2.5mL.
☐ s 586 Autoimmune Epilepsy – Extended Analysis ☐ Abs against Hu, Ma, GlyR, DPPX, CV2/CRMP5, Ganglionic AChR2, GFAP. CSF: 2.5mL.
☐ s 562 Neuronal Antibodies – Extended Analysis ☐ Abs against PCA 2, GlyR, VGCC, IgLON5, CARP VIII, HOMER3, ITPR1, ANNA-3, GFAP, Neurexin-3α. CSF: 1mL.
☐ s 574 Ophelia's Syndrome (Paraneoplastic Cerebellar Ataxia or Limbic Encephalitis) Abs against mGluR1, mGluR5.
☐ s 199 Paraneoplastic Syndrome (IIF and Immunoblot) ☐ 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 ☐ Abs against GAD, NMDA-R, GABA-BR, MOG, GABA-AR. CSF: 2.5mL.
☐ s 588 Pediatric Autoimmune Encephalitis – Extended Analysis Abs against mGluR5, GlyR, D2R.

BIOMARKERS

☒ c 567 Alzheimer's Disease Biomarkers Tau (CSF only), pTau, Ratio Aβ42/40. 3 tubes x 0.5mL.
☒ P 557 Alzheimer's Disease Biomarkers – Extended Analysis ☒ B ApoE4, pTau-181, Neurogranin. This panel requires blood, plasma, and CSF. Blood should be shipped at R/T, the others frozen.
☒ c 580 Amyotrophic Lateral Sclerosis (ALS) Biomarkers pNfH, NfL. 2 tubes x 0.5mL.
☒ s 566 CNS Tissue Damage Biomarker ☒ Tau (CSF only), NfL, GFAP. 3 tubes x 0.5mL.
☐ c 558 Narcolepsy ☐ HLA-DQB1*06:02 (whole blood only), hypocretin/orexin (CSF only).
☐ s 994 Neurofilament Light (NfL) ☐ NfL. Send EDTA-plasma frozen if shipping time exceeds 48h. ☐ ☐ Urgent Analysis – result within 48 h Mon-Fri.
☒ P 987 pTau-181 pTau-181.

INFLAMMATORY NEUROPATHIES

☐ s 533 Autoimmune Nodopathy/CIDP – Extended Analysis with Reflex (IgG1-4) Abs against NF155, NF186, CNTN1, and CASPR1. If pos subclass IgG1-4. ☐ Urgent Analysis – result within 48 h Mon-Fri.
☐ s 620 Autoimmune Nodopathy/CIDP – Screen IgG Abs against NF155 (IgG), NF186 (IgG), CNTN1 (IgG), CASPR1 (IgG). ☐ Urgent Analysis – result within 48 h Mon-Fri.
☐ s 540 Autoimmune nodopathy/CIDP – subclass screen (IgG1-4) Subclass IgG1-4 for abs against NF155, NF186, CASPR1/CNTN1.
☐ s 534 Guillain-Barré Syndrome/AIDP ☐ Abs against MAG, Sulfatide IgM, gangliosides (GM1, GT1a, GD1a, GD1b, GQ1b, IgG+IgM).
☐ s 535 Small Fiber Neuropathy (SFN) Abs against FGFR3, TS-HDS, Plexin D1.
☐ s 539 Small Fiber Neuropathy (SFN) – Extended Analysis Abs against SSA, SSB, TG2, PCA 2, CASPR2, CV2/CRMP5.

MULTIPLE SCLEROSIS, NMOSD AND ADEM

☒ s 581 Multiple Sclerosis (MS) ☒ Abs against AQP4, MOG, NfL, GFAP. 3 tubes x 0.5mL.
☐ s 565 Neuromyelitis Optica Spectrum Disorder (NMOSD)/MOGAD ☐ Abs against AQP4, MOG. ☐ Urgent Analysis – result within 24 h Mon-Fri.
☐ s 561 Neuromyelitis Optica Spectrum Disorder (NMOSD)/MOGAD – Live CBA Abs against MOG (IgG) – Live CBA, AQP4 (IgG) – Live CBA.
☒ s 549 Neuromyelitis Optica Spectrum Disorder – Tissue Damage Biomarkers ☒ NfL, GFAP. 2 tubes x 0.5mL.

MYOPATHIES (MYOSITIS)

☐ s 020 ANA (HEp-2) ANA (HEp-2).
☐ s 024 ANA Specificities Abs against ANA specificities (Sm, nRNP, SSA/Ro60, SSA/Ro52, 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) ☐ Abs against AChR, GAD, Hu, Amphiphysin, SOX1, Ri, VGCC. CSF: 2.5mL.
☐ s 543 Myasthenia Gravis Abs against AChR, Lrp4, MuSK, Titin. Titin if pos AChR. MuSK if neg AChR.
☐ s 568 Stiff Person Syndrome ☐ Abs against GAD, Amphiphysin, GlyR. CSF: 2.5mL.

PARANEOPLASTIC RETINOPATHY SYNDROMES

☐ s 569 Paraneoplastic Retinopathy Syndrome (MAR/CAR)

Individual Tests

AUTOIMMUNE ENCEPHALITIS/PARANEOPlastic SYNDROMES/CEREBELLAR ATAXIA

☐ s ☐ c	772	AMPA Receptor 1/2 Antibodies (IgG)
☐ s ☐ c	874	ANNA-3 Antibodies
☐ s ☐ c	730	Amphiphysin Antibodies (IgG)
☐ s ☐ c	854	CARP VIII Antibodies (IgG)
☐ s ☐ c	835	CASPR2 Antibodies (IgG)
☐ s ☐ c	870	CV2/CRMP5 Antibodies (IgG)
☐ s ☐ c	851	DPPX Antibodies (IgG)
☐ s ☐ c	052	Dopamin-2 Receptor Antibodies (IgG)
☐ s ☐ c	876	GABA A Receptor Antibodies (IgG)
☐ s ☐ c	877	GABA B Receptor Antibodies (IgG)
☐ s ☐ c	089	GAD Antibodies
☐ s ☐ c	996	GFAP Antibodies (IgG)
☐ s ☐ c	838	Glycine Receptor Antibodies (IgG)
☐ s ☐ c	855	HOMER3 Antibodies (IgG)
☐ s ☐ c	220	Hu (ANNA-1) Antibodies (IgG)
☐ s ☐ c	856	ITPR1 Antibodies (IgG)
☐ s ☐ c	852	IgLON5 Antibodies (IgG)
☐ s ☐ c	868	KCNA2 antibodies (IgG)
☐ s ☐ c	957	KLHL11 Antibodies (IgG)
☐ s ☐ c	833	LGI-1 Antibodies (IgG)
☐ s ☐ c	790	Ma (Ma-2/Ta) Antibodies (IgG)
☐ s ☐ c	875	NMDA Receptor Antibodies (IgG)
☐ s ☐ c	872	Neurexin-3 Alpha Antibodies (IgG)
☐ s ☐ c	871	Neurochondrin Antibodies (IgG)
☐ s ☐ c	761	PCA-2 Antibodies
☐ s ☐ c	750	Ri (Nova 1/ ANNA-2) Antibodies (IgG)
☐ s ☐ c	737	SOX1 Antibodies (IgG)
☐ s ☐ c	878	Sez6L2 Antibodies (IgG)
☐ s ☐ c	965	Titin Antibodies (IgG)
☐ s ☐ c	760	Tr Antibodies (IgG)
☐ s ☐ c	845	VGCC Antibodies
☐ s ☐ c	831	VGKC Antibodies (IgG)
☐ s ☐ c	740	Yo (Purkinje cell) Antibodies (IgG)
☐ s ☐ c	742	Zic4 Antibodies (IgG)
☐ s	117	mGluR1 Antibodies (IgG)
☐ s	118	mGluR5 Antibodies (IgG)

BIOMARKERS

☐ c	997	Beta Amyloid Ratio 42/40
☐ c	992	Beta-Amyloid 42
☐ c	988	CXCL13
☐ s ☐ c	985	Glial fibrillary acidic protein (GFAP)
☐ c	119	Neurofilament Heavy Chain (pNfH)
☐ s ☐ c ☐ p	994	Neurofilament Light (NFL)
Send EDTA-plasma frozen if shipping time exceeds 48h		
☐ Urgent Analysis – result within 48 h Mon-Fri.		
☐ c	986	Neurogranin
☐ c	989	Orexin (Hypokretin-1)
☐ c	990	Tau
☐ c	991	pTau
☐ p	987	pTau-181

GENETIC TESTS (Requires Consent Form)

☐ B	291	HLA-DQB1*06:02 (Narcolepsy)
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INFLAMMATORY NEUROPATHIES

☐ s	620	Autoimmune Nodopathy/CIDP – Screen IgG
☐ s	047	FGFR3 Antibodies (IgG)
☐ s ☐ c	546	Ganglioside Antibodies (IgG, IgM)
☐ s ☐ c	093	MAG Antibodies
☐ s	805	Plexin D1 Antibodies (IgG)
☐ s ☐ c	355	Sulfatide Antibodies (IgM)
☐ s	804	TS-HDS Antibodies (IgM)
☐ s	074	Transglutaminase Antibodies (IgA)

MULTIPLE SCLEROSIS, NMOSD AND ADEM

☐ s	883	Aquaporin 4 (AQP4) Antibodies (IgG) – Live CBA
☐ s ☐ c	880	Aquaporin 4 (AQP4) Antibodies (IgG)
☐ s	885	MOG Antibodies (IgG) – Live CBA
☐ s ☐ c	884	MOG Antibodies (IgG)

MYOPATHIES (MYOSITIS)

☐ s	020	ANA (HEp-2)
☐ s	024	ANA Specificities
☐ s	485	HMGCR Antibodies
☐ Urgent Analysis – result within 48 h Mon-Fri.		
☐ s	548	Myositis/ Interstitial Lung Disease (ILD) Screen
☐ s	450	RNA Polymerase Antibodies
☐ s	141	cN-1A (Mup44) Antibodies (IgG)

NEUROMUSCULAR TRANSMISSION DISORDERS

☐ s	079	Acetylcholine Receptor Antibodies
☐ s	080	Agrin Antibodies
☐ s	959	Ganglionic AChR Antibodies
☐ s	958	Lrp4 Antibodies
☐ s	960	MuSK Antibodies (IgG)
☐ s	839	Ryanodin Receptor 1 (RyR1) Antibodies
☐ s	085	Striational Antibodies

PARANEOPlastic RETINOPATHY SYNDROMES

☐ s	837	Alpha-Eolase Antibodies
☐ s ☐ c	736	Recoverin Antibodies (IgG)

SLEEPING DISORDERS

☐ s	970	Trib2 Antibodies
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