

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 <input type="checkbox"/> Woman <input type="checkbox"/> Man <input type="checkbox"/> 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, **Fax** +46 (0)40-43 28 90
Email: diagnostic.services@svarlifescience.com

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Test Panels

Individual tests on next page

AUTOIMMUNE ENCEPHALITIS/PARANEOPlastic SYNDROMES/CEREBELLAR ATAXIA

- S 195 Autoimmune Encephalitis**
 C Abs against AMPAR 1/2, LGI1, CASPR2, DPPX, NMDA-R, GABA-BR. CSF: 1mL
 Urgent Analysis – result within 24 h Mon-Fri.
- S 560 Autoimmune Encephalitis, Paraneoplastic Syndrome & Cerebellar Ataxia**
 C 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**
 C Abs against GAD, AMPAR 1/2, LGI1, CASPR2, NMDA-R, GABA-BR. CSF: 2.5mL
- S 586 Autoimmune Epilepsy – Extended Analysis**
 C Abs against Hu, Ma, GlyR, DPPX, CV2/CRMP5, Ganglionic AChR2, GFAP. CSF: 2.5mL
- S 562 Neuronal Antibodies – Extended Analysis**
 C 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)**
 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: 2.5mL
- S 588 Pediatric Autoimmune Encephalitis – Extended Analysis**
Abs against mGluR5, GlyR, D2R.

BIOMARKERS

- C 567 Alzheimer's Disease Biomarkers**
Tau, pTau, Aβ42, Ratio Aβ42/40. CSF: 3 tubes x 0.5mL
- P 557 Alzheimer's Disease Biomarkers – Extended Analysis**
 C **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. CSF: 2 tubes x 0.5mL
- C 566 CNS Tissue Damage Biomarker**
Tau, GFAP (CSF only), NfL. CSF: 3 tubes x 0.5mL
- S 994 Neurofilament Light (NfL)**
 P NfL. Serum can be sent at room temperature (stable for 7 days).
 C **Urgent Analysis – result within 48 h Mon-Fri.**
- P 987 pTau-181**
pTau-181.

INFLAMMATORY NEUROPATHIES

- S 533 Autoimmune Nodopathy/CIDP – Extended Analysis (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).
 Urgent Analysis – result within 48 h Mon-Fri.
- S 534 Guillain-Barré Syndrome/AIDP**
 C 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)**
 C Abs against AQP4, MOG, GFAP (CSF only), NfL. CSF: 3 tubes x 0.5mL
- S 565 Neuromyelitis Optica Spectrum Disorder (NMOSD)/MOGAD**
 C Abs against AQP4, MOG.
 Urgent Analysis – result within 24 h Mon-Fri.
- S 549 Neuromyelitis Optica Spectrum Disorder – Tissue Damage Biomarkers**
 C GFAP (CSF only), NfL. CSF: 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, SSB, Scl-70, Jo-1).
- S 555 Inflammatory Myopathies (Myositis)/Interstitial Lung Disease (ILD)**
Abs against cN-1A, HMGCR, 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 Myasthenia Syndrome (LEMS)**
 C 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**
 C Abs against GAD, Amphiphysin, GlyR. CSF: 2.5mL

PARANEOPlastic RETINOPATHY SYNDROMES

- S 569 Paraneoplastic Retinopathy Syndrome (MAR/CAR)**
Abs against Recoverin, Alpha-Enolase.

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	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	868	KCNA2 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)

AUTOIMMUNE ENCEPHALITIS/PARANEOPlastic SYNDROMES/CEREBELLAR ATAXIA

<input type="checkbox"/> s <input type="checkbox"/> c	089	GAD Antibodies
<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	291	HLA-DQB1*06:02 (Narcolepsy)
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INFLAMMATORY NEUROPATHIES

<input type="checkbox"/> s	620	Autoimmune Nodopathy/CIDP – Screen 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"/>		<input type="checkbox"/> 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-E nolase 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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