

# Wieslab Request Form – Neurology



## ORDERING INFORMATION

<b>Requesting Clinic – required</b> Postal address for test results	<b>Invoice Address</b> Postal or email address for invoice. Only doctors, labs, or hospitals can be invoiced
<b>Ref. Number or Cost Center</b>	

## REQUESTING DOCTOR

<b>Name</b>	
<b>Email</b>	<b>Phone for urgent reporting</b>
<b>Comments (Patient history etc.)</b>	

## TERMS & CONDITIONS

View our terms and conditions: [svarlifescience.com/wieslab-terms](https://svarlifescience.com/wieslab-terms)

## PATIENT DATA

<b>Full Name</b>	<b>Gender</b> <input type="checkbox"/> Woman <input type="checkbox"/> Man <input type="checkbox"/> Other
<b>Birth Date, Identity Number</b>	<b>Sampling Date</b>

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](https://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](mailto:diagnostic.services@svarlifescience.com)

Updated: 2026-02-02

## Test Panels

Individual tests on next page

### AUTOIMMUNE ENCEPHALITIS/PARANEOPLASTIC SYNDROMES/CEREBELLAR ATAXIA

- s 502 Autoantibodies in dementia-like conditions**  
 **c** Abs against NMDA-R, LGI1, IgLON5, GFAP, KCNA2.
- s 195 Autoimmune Encephalitis**  
 **c** 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**  
 **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-3a. CSF: 1mL.
- s 200 Neuronal Antibody Screen – Tissue-Based Assay (TBA)**  
 **c** Specificity testing if positive.
- s 574 Ophelia's Syndrome (Paraneoplastic Cerebellar Ataxia or Limbic Encephalitis)**  
 **c** Abs against mGluR1, mGluR5.
- s 569 Paraneoplastic Retinopathy Syndrome (MAR/CAR)**  
 **c** Abs against Recoverin, Alpha-E-nolase.
- 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**  
 **c** 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**  
 **c** 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**  
 **c** Tau (CSF only), NfL, GFAP. 3 tubes x 0.5mL.

- c 558 Narcolepsy**  
 **B** HLA-DQB1\*06:02 (whole blood only), hypocretin/orexin (CSF only).
- s 994 Neurofilament Light (NfL)**  
 **p** NfL. Send EDTA-plasma frozen if shipping time exceeds 48h.
- c**  **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**  
 **c** Abs against MAG, Sulfatide IgM, gangliosides (GM1, GT1a, GD1a, GD1b, GQ1b, IgG+IgM).
- s 506 Inflammatory Neuropathy Screen– Extended Analysis**  
 Abs against gangliosides (GM1, GT1a, GD1a, GD1b, GQ1b, IgG+IgM), MAG, NF155 (IgG), NF186 (IgG), CNTN1 (IgG), CASPR1 (IgG). NfL.  
 **Urgent Analysis – result within 48 h Mon-Fri.**
- 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, NfL, GFAP. 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 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**  
 **c** 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, HMGCRC, 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 HMGCRC testing is available. See 485 on next page.

**MORE TEST PANELS ON THE NEXT PAGE**

## Test Panels (continued)

### NEUROMUSCULAR TRANSMISSION DISORDERS

- s c **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**  
c Abs against GAD, Amphiphysin, GlyR. CSF: 2.5mL.

## 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 **200 Neuronal Antibody Screen – Tissue-Based Assay (TBA)**
- 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

- B **291 HLA-DQB1\*06:02 (Narcolepsy)**

### INFLAMMATORY NEUROPATHIES

- s **620 Autoimmune Nodopathy/CIDP – Screen IgG**
- s **047 FGFR3 Antibodies (IgG)**
- s c **546 Ganglioside Antibodies (IgG, IgM)**  
 Urgent Analysis – result within 48 h Mon-Fri. Serum only.
- 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 HMGR 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**