# Wieslab Request Form - Autoimmunity & Genetics





SEND TO:	Wieslab AB P.O. Box 50117, SE-202 11 Malmö, Sweden	CONTACT diagnostic.services@svarlifescience.c	<b>T</b> +46 (0)40 - 53 76 60 <b>F</b> +46 (0)40 - 43 28 90				
REQUESTING DOCTOR/CLINIC Postal address for test result report	BILL TO / INVOICE ADDRESS  Only doctors, laboratories and hospital administration can be invoiced	PATIENT DATA Full name: Birth date, Identity number: (DD-MM-YYYY) GENDER AT BIRTH Man	Woman				
		SAMPLING DATE					
INDICATION / SUSPECTED DIAGNOSIS:							
		SAMPLING MATERIAL Serum  SPECIMEN COLLECTION INFORMAT	EDTA-Blood CSF EDTA-Plasma				
		Serum: Blood should be collected in plain tubes (serum tubes) without anticoagulant or other supplements. Centrifuge at ambient temperature and separate serum into plain tubes. 3 mL serum (7 mL blood) will be enough for approximately 15 tests. Samples should be kept cold until transport.  CSF: Always use polypropylene tubes for collecting, centrifuging and transportation. Samples should be centrifuged before transportation. Aliquot as instructed under the test panels.  Blood (Genetic tests): Use an EDTA sample tube and send the sample uncentrifuged.					
MAJOR CLINICAL SYMPTOMS:		EDTA-Plasma: The sample should be centrifuged at ambient temperature. Mark the tube "PLASMA"					
		Transport samples as instructed under each panel.					
		DECLARATION OF CONSENT  By signing this form, the patient declares that he/she has received comprehensive information about the genetic background related to the disease in question. He/She understands that he/she has the right to withdraw the consent to genetic analyses.					
		analysis will be recorded, evaluated and s further, in accordance with data protection thereof, may be transmitted to a specializ by CeGaT will be sent to Wieslab AB in S					
TRANSPIRANTS (PONE MARROW TISSUE S	TEM CELL (c)	The patient has been informed and agrees is electronically stored, processed, used a	s that all data collected by CeGaT GmbH and Wieslab AB and transmitted.				
TRANSPLANTS (BONE MARROW, TISSUE, STEM CELLS)  No Yes  If yes, please specify:		I, the referring physician, confirm that the patient received genetic counseling and agrees with the genetic testing and that the patient's consent was obtained in writing in local language. A form for "Declaration of consent for human genetic analyses" needs to be signed and enclosed: www.svarlifescience.com/hla-request-samtycke					
			<b>√</b>				
		Doctor (Surname, First name) Doctor (Date, Signature)					
		the patient (or the patient's guardian samples may be retained by Wieslab conducting further analyses in order t retain samples for a period of up to 8	e sample(s) with this request form hereby confirms that or trustee, if applicable) has been informed that the AB for a period of up to 5 years for the purpose of to make a diagnosis, and that Wieslab AB intends to 5 years for the purpose of the Svar Life Science AB/nalysis methods and its business activities.				
		No, the patient does not give her/lt The patient is currently unable to g sample(s)	his consent to save the sample. give his or her consent in relation to retention of the				
FAMILY MEDICAL HISTORY  Are there other family members who currently have or have had the same or a similar disease as the patient?  No Yes							
If yes, please list the affected family members:							
NAME (not required)	RELATIONSHIP TO THE PATIENT (e.g. mother	er) AGE OF ONSET DIAGN	IOSIS/SYMPTOMS				



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#### Cooperation between CeGaT GmbH and Wieslab AB

The combination of CeGaT's genetic testing and Wieslab's biomarker analysis brings a new level of clinical diagnostics in various medical areas.

This innovative approach helps physicians to make a more precise diagnosis and to select a targeted therapy based on the genetic background of a patient.

Just select the required tests, fill out the form and send us sample(s) as indicated. You will receive the test results as a Laboratory test report as well as a Genetic report.

For further information and advice regarding the genetic testing - do not hesitate to contact our Diagnostic Support team. <a href="https://www.cegat.de">www.cegat.de</a> or <a href="mailto:sales@cegat.de">sales@cegat.de</a>. Phone +49 707 156 544 55

For further information and advice regarding the autoimmunity/neuroinflammatory testing - do not hesitate to contact our Diagnostic Support team. www.svarlifescience.com or diagnostic.services@svarlifescience.com Phone +46 40 53 76 60

#### **Select test panel**, on suspicion of:

ALZHEIME	R'S DISEASE/DEMENTIA						
567	Biomarkers: Tau, Phospho-Tau, Beta-Amyloid 42 & Ratio Beta-Amyloid 42/40 CSF – aliquot samples divided into one polypropylene tube/biomarker with a minimum of 0,5 mL in for each marker – to be sent frozen (on dry ice)						
994	Neurofilament light protein (NfL) - Please choose sample material	Serum	EDTA-Plasma	CSF			
407/NDD16*	<b>Genetic testing of (Alzheimer's):</b> APOE, APP, PSEN1 and PSEN2 EDTA-blood – to be sent at room temperature.						
408/NDD17*	Genetic testing of (Dementia): C9ORF72 (repeat analysis) APOE, APP, CTARDBP, TBK1, TREM2, UBQLN2, VCP EDTA-blood – to be sent at room temperature.	HCHD10, CHMP2B, CSF1F	R, FUS, GRN, ITM2B, MAP	T, NOTCH3, PRNP, PSEN1, PSEN2,	QSTM1,		
AMYOTROP	PHIC LATERAL SCLEROSIS (ALS)						
580	Biomarkers: Neurofilament light protein (NfL) and Neurofilament heavy protein (p-NfL)  CSF – aliquot samples divided into one polypropylene tube/biomarker with a minimum of 0,5 mL in for each marker – to be sent frozen (on dry ice)						
	Neurofilament light protein (NfL) - Please choose sample material	Serum	EDTA-Plasma	CSF			
409/NDD18*	Genetic testing of (ALS): C9ORF72 (repeat analysis). ALS2, ANG, CHCHD SOD1, SPG11, SQSTM1, TARDBP, TBK1, TUBA4A, UBQLN2, VAPB, VCP EDTA-blood – to be sent at room temperature.	10, CHMP2B, DCTN1, FIG4	, FUS, HNRNPA1, KIF5A, N	MATR3, OPTN, PFN1, SETX, SIGMAF	R1,		
	SOD1, SPG11, SQSTM1, TARDBP, TBK1, TUBA4A, UBQLN2, VAPB, VCP	10, CHMP2B, DCTN1, FIG4	, FUS, HNRNPA1, KIF5A, N	MATR3, OPTN, PFN1, SETX, SIGMAF	R1,		

Autoantibodies against ASCA IgA + IgG and IIF ANCA

Serum- sent at room temperature in a plain tubi

ANCA -panel (BPI, Azurozidine, Cathepsin G, Elastase, Lactoferrin and Lysozyme) - is recommended as follow-up if IIF ANCA is positive.

- Coram Contact room tomporator of the plain table

Genetic testing of Autoinflammatory Diseases (incl. Periodic fever syndromes, Autoinflammatory syndromes without fever, Early-onset chronic inflammatory bowel diseases):

ADA, ADAM17, BACH2, CARD14, CECR1, COPA, ELANE, FOXP3, HSPA1L, IL10, IL10RA, IL10RB, IL1RN, IL21, IL21, IL21R, IL36RN, LPIN2, LRBA, MEFV, MVK, NFAT5, NLRC4, NLRP1, NLRP12, NLRP3, NOD2, OTULIN, PLCG2, PSTPIP1, SLC29A3, TMEM173, TNFAIP3, TNFRSF1A, TTC7A, WDR1, XIAP, ZBTB24

EDTA-blood – to be sent at room temperature

#### **AUTOIMMUNE PANCREATITIS TYPE 2 (AIP2)**

040

575

410/PID03\*

Autoantibodies against Carboanhydras and Lactoferrin

Serum- sent at room temperature in a plain tube

Genetic testing of SPINK1

411/SPINK1\* EDTA-blood – to be sent at room temperature

(\*) Our panels are regularly updated to reflect current scientific research. It should therefore be recognized that there is the possibility that the list of genes on the order form may have changed slightly (genes added or removed) by the time the sample is analyzed in the laboratory. By signing this form, the patient accepts that the list of genes analyzed may be slightly different from what is currently listed. When NGS is utilized more than the requested genes are sequenced for each sample.



www.svarlifescience.com/sampling-instructions





ISO 15189

ACCREDITED

Information about tests, sampling instructions as well as Terms and Conditions are available on:

CLIA CERTIFIED ID: 9902130225

DAKKS

Deutsche
Akkreditierungsstelle
D-MI-13206-01-00

Accredited by DAkkS according to DIN EN ISO 15189:2014

The latest version of the request forms are always available for download on our website.

www.svarlifescience.com/terms-conditions-wieslab-diagnostic-service

### **Orders/Requests**

Send us request forms:
(max 50)

Autoimmune Diagnostics

Neuroimmunology

Therapeutic Drug Monitoring

Autoimmunity & Genetics