



# EUROIMMUN test systems for the detection of autoantibodies against neuronal antigens

IIFT	EUROLINE	ELISA/RIA

## PRODUCT SELECTION (Many more products can be found in the product catalogue or at [www.euroimmun.com](http://www.euroimmun.com))

Test system	Order no.	Substrate: Antibodies against
<b>IIFT: Detection of classic autoantibodies in paraneoplastic neurological syndromes**</b>		
Cerebellum	FA 1111-####	Cerebellum: grey + white matter, Hu, Yo, Ri, CV2, Ma, amphiphysin
Neurology Mosaic 1	FA 1111-####-1	Cerebellum: grey + white matter, Hu, Yo, Ri, CV2, Ma, amphiphysin; nerves: medullated n. (MAG, myelin); intestine: non-medullated n. (Hu)
Neurology Mosaic 2	FA 1111-####-2	Substrates as in Neurology Mosaic 1, without intestine
Neurology Mosaic 8	FA 1111-####-8	Substrates as in Neurology Mosaic 1 + pancreas: pancreas islets
<b>IIFT: Detection of autoantibodies against receptors and membrane proteins**</b>		
Autoimmune Encephalitis Mosaic 6	FA 112d-####-6	Glutamate receptors (type NMDA*, type AMPA1/2*), CASPR2*, LGI1*, DPPX, GABA B receptor (GABARB1/B2)*
Anti-VGKC-Associated Proteins Mosaic 1	FA 1439-####-1	Leucine-rich glioma inactivated protein 1 (LGI1)*, contactin-associated protein 2 (CASPR2)*
Hippocampus + cerebellum, glutamate receptors type NMDA	FA 111m-####-3	Rat hippocampus: hippoc. antigens; rat cerebellum: grey + white matter, Hu, Yo, Ri, CV2, Ma, amphiphysin; glutamate receptors (type NMDA*)
NMOSD Screen 1	FA 1128-####-1	Aquaporin-4 (AQP-4)*, Myelin-Oligodendrocyten-Glykoprotein (MOG)*
<b>EUROLINE (Antigens on membrane strips): Confirmation of positive IIFT results</b>		
EUROLINE Neuronal Antigens Profile 2	DL 1111-1601-2 G	Amphiphysin, CV2, PNMA2, Ri, Yo, Hu
EUROLINE Anti-SOX1, -Titin	DL 1111-1601-6 G	SOX1, titin
EUROLINE Paraneoplastic Neurologic Syndromes 12 Ag	DL 1111-1601-7 G	Amphiphysin, CV2, PNMA2 (Ma2/Ta), Ri, Yo, Hu, recoverin, SOX1, titin, Zic4, GAD65, Tr (DNER)
EUROLINE Ganglioside Profile 1	DL 1130-1601-1 G/M	GM1, GD1b, GQ1b
EUROLINE Ganglioside Profile 2	DL 1130-1601-2 G/M	GM1, GM2, GM3, GD1a, GD1b, GT1b, GQ1b
<b>Diagnosis of myasthenia gravis and monitoring of the disease course</b>		
Anti-Acetylcholine Recept. (AChR) RIA	RA 1435-####-1	Combination of adult and foetal receptors
Anti-Acetylcholine Receptor ELISA	EA 1435-9601 G	Recombinant AChR: combination of adult and foetal receptors
Myasthenia gravis Mosaic 2	FA 1435-####-2	Transfected cells: muscle-specific kinase, combination of adult and foetal receptors
Anti-Acetylcholine Recept. (AChR)-IIFT	FA 1435-####-90	Transfected cells: combination of adult and foetal receptors
Anti-Muscle-spec. Kinase (MuSK)-IIFT	FA 1434-####-90	Transfected cells: muscle-specific kinase

\*Transfected cells; \*\*If not indicated otherwise, primate tissue are used; ####: For detailed information about test kit formats see product catalogue or website [www.euroimmun.com](http://www.euroimmun.com)