Resource Summary Report

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NeuroBioTec

RRID:SCR_013842 Type: Tool

Proper Citation

NeuroBioTec (RRID:SCR_013842)

Resource Information

URL: http://www.neurobiotec.net

Proper Citation: NeuroBioTec (RRID:SCR_013842)

Description: A biomaterial supply resource which collects, stores, and disseminates biomaterial and clinical data relating to neurological disorders, psychiatric disorders, cardiology pathologies, and pneumology pathologies. NeuroBioTec has 18 collections with a total of 100,000 samples of serum, plasma, cerebrospinal fluid, PBMC, urine, tissue, DNA and RNA. Some samples can be made available to external researchers under certain conditions.

Synonyms: NeuroBioTec Banque

Resource Type: material resource, biomaterial supply resource

Keywords: biomaterial supply resource, clinical data, neurological disorder, psychiatric disorder, cardiology pathology, pneumology pathology

Funding:

Availability: Certain conditions apply

Resource Name: NeuroBioTec

Resource ID: SCR_013842

Record Creation Time: 20220129T080318+0000

Record Last Update: 20250509T060051+0000

Ratings and Alerts

No rating or validation information has been found for NeuroBioTec.

No alerts have been found for NeuroBioTec.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 23 mentions in open access literature.

Listed below are recent publications. The full list is available at <u>dkNET</u>.

Gougeon ML, et al. (2025) Does Clostridium Perfringens Epsilon Toxin Mimic an Auto-Antigen Involved in Multiple Sclerosis? Toxins, 17(1).

Martin L, et al. (2024) Mechanism, and treatment of anti-CV2/CRMP5 autoimmune pain. bioRxiv : the preprint server for biology.

Tveit Solheim E, et al. (2024) Altered exosomal miRNA profiles in patients with paraneoplastic cerebellar degeneration. Annals of clinical and translational neurology, 11(12), 3255.

Jarrosson L, et al. (2023) An in vivo avian model of human melanoma to perform rapid and robust preclinical studies. EMBO molecular medicine, 15(3), e16629.

Ducray F, et al. (2023) A Multicenter Randomized Bioequivalence Study of a Novel Ready-to-Use Temozolomide Oral Suspension vs. Temozolomide Capsules. Pharmaceutics, 15(12).

Theuriet J, et al. (2023) Peripheral nervous system involvement accompanies central nervous system involvement in anti-glial fibrillary acidic protein (GFAP) antibody-related disease. Journal of neurology, 270(11), 5545.

Gravier-Dumonceau A, et al. (2022) Glial Fibrillary Acidic Protein Autoimmunity: A French Cohort Study. Neurology, 98(6), e653.

Fahrner JE, et al. (2022) The Polarity and Specificity of Antiviral T Lymphocyte Responses Determine Susceptibility to SARS-CoV-2 Infection in Patients with Cancer and Healthy Individuals. Cancer discovery, 12(4), 958.

Vogrig A, et al. (2021) Immunopathogenesis and proposed clinical score for identifying Kelchlike protein-11 encephalitis. Brain communications, 3(3), fcab185.

Martin L, et al. (2021) VEGF counteracts amyloid-?-induced synaptic dysfunction. Cell

reports, 35(6), 109121.

Do LD, et al. (2021) Argonaute Autoantibodies as Biomarkers in Autoimmune Neurologic Diseases. Neurology(R) neuroimmunology & neuroinflammation, 8(5).

Schanda K, et al. (2021) Differential Binding of Autoantibodies to MOG Isoforms in Inflammatory Demyelinating Diseases. Neurology(R) neuroimmunology & neuroinflammation, 8(5).

Bochaton T, et al. (2021) Association of myocardial hemorrhage and persistent microvascular obstruction with circulating inflammatory biomarkers in STEMI patients. PloS one, 16(1), e0245684.

Cobo-Calvo A, et al. (2020) Purified IgG from aquaporin-4 neuromyelitis optica spectrum disorder patients alters blood-brain barrier permeability. PloS one, 15(9), e0238301.

Mechtouff L, et al. (2020) Matrix Metalloproteinase-9 Relationship With Infarct Growth and Hemorrhagic Transformation in the Era of Thrombectomy. Frontiers in neurology, 11, 473.

Liang W, et al. (2019) Structural mapping of hot spots within human CASPR2 discoidin domain for autoantibody recognition. Journal of autoimmunity, 96, 168.

Wierinckx A, et al. (2018) Sex-Related Differences in Lactotroph Tumor Aggressiveness Are Associated With a Specific Gene-Expression Signature and Genome Instability. Frontiers in endocrinology, 9, 706.

Lejuste F, et al. (2016) Neuroleptic intolerance in patients with anti-NMDAR encephalitis. Neurology(R) neuroimmunology & neuroinflammation, 3(5), e280.

Marignier R, et al. (2016) Neuromyelitis optica study model based on chronic infusion of autoantibodies in rat cerebrospinal fluid. Journal of neuroinflammation, 13(1), 111.

Desestret V, et al. (2015) CSF IgA NMDAR antibodies are potential biomarkers for teratomas in anti-NMDAR encephalitis. Neurology(R) neuroimmunology & neuroinflammation, 2(6), e166.