Resource Summary Report

Generated by NIF on May 16, 2025

Jackson Laboratory Neurobiology

RRID:SCR_005570
Type: Tool

Proper Citation

Jackson Laboratory Neurobiology (RRID:SCR_005570)

Resource Information

URL: https://www.jax.org/jax-mice-and-services/in-vivo-pharmacology/neurobiology-services

Proper Citation: Jackson Laboratory Neurobiology (RRID:SCR_005570)

Description: A laboratory that researches neurological diseases, including amyotrophic lateral sclerosis, Alzheimer's disease, glaucoma, retinitis pigmentosa, epilepsy, and hearing disorders. The Laboratory offers courses that train and update neuroscience researchers. It distributes JAX Mice models suitable for neuroscience research. Also available are research tools for neurobiology.

Abbreviations: JAX Neurobiology

Synonyms: JAX Neurobiology Resource, Jackson Laboratory Neurobiology Resource

Resource Type: organism supplier, material resource, biomaterial supply resource

Keywords: neuroscience, neurological disease, amyotrophic lateral sclerosis, research, mouse model, neurobiology, mouse, organism supplier

Related Condition: Neurological disease, Amyotrophic Lateral Sclerosis, Alzheimer's disease, Glaucoma, Retinitis Pigmentosa, Epilepsy, Hearing disorder, Ataxia, Corneal Epithelial Surface Disease, Duchenne Muscular Dystrophy, Downs syndrome, Fragile X syndrome, Huntington's disease, Human Tibial Muscular Dystrophy, Limb-girdle Muscular Dystrophy type 2J, Neuronal cell labeling, Optogenetics, Parkinson's disease, Retinal Degeneration, Rett Syndrome, Spinal Muscular Atrophy, Usher Syndrome, Vestibular disease

Funding: NIH Blueprint for Neuroscience Research

Availability: Public

Resource Name: Jackson Laboratory Neurobiology

Resource ID: SCR_005570

Alternate IDs: nlx_144664

Old URLs: http://jaxmice.jax.org/research/neurobiology/index.html

License URLs: https://www.jax.org/terms-of-use

Record Creation Time: 20220129T080231+0000

Record Last Update: 20250516T053801+0000

Ratings and Alerts

No rating or validation information has been found for Jackson Laboratory Neurobiology.

No alerts have been found for Jackson Laboratory Neurobiology.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF.

Du LL, et al. (2022) NOVA1 promotes SMN2 exon 7 splicing by binding the UCAC motif and increases SMN protein expression. Neural regeneration research, 17(11), 2530.

Levy SL, et al. (2017) WGA-Alexa Conjugates for Axonal Tracing. Current protocols in neuroscience, 79, 1.28.1.