

# Resource Summary Report

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## 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:** biomaterial supply resource, organism supplier, material 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:** 20260801T042610+0000

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## Ratings and Alerts

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

No alerts have been found for Jackson Laboratory Neurobiology.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [T1D](#) .

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.