

Resource Summary Report

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Duke Neurotransgenic Laboratory

RRID:SCR_012496

Type: Tool

Proper Citation

Duke Neurotransgenic Laboratory (RRID:SCR_012496)

Resource Information

URL: <http://www.scienceexchange.com/facilities/neurotransgenic-laboratory-duke>

Proper Citation: Duke Neurotransgenic Laboratory (RRID:SCR_012496)

Description: THIS RESOURCE IS NO LONGER IN SERVICE. Documented on May 15,2024. Neurotransgenic Laboratory (NTL) at Duke University conducts technology development research and provides services, tools, and training towards the genetic analysis of the nervous system. Such tools include viruses for the precise stereotactical application of transgenes, plasmids and BACs for the generation of transgenic animals, genetically modified embryonic and induced pluripotent stem cells for differentiation and transplantation studies as well as for the generation of genetically modified animals.

Synonyms: Duke NTL, Duke University Neurotransgenic Laboratory

Resource Type: access service resource, core facility, service resource

Keywords: nervous system, genetic analysis, service resource

Funding:

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: Duke Neurotransgenic Laboratory

Resource ID: SCR_012496

Alternate IDs: SciEx_278

Record Creation Time: 20220129T080310+0000

Record Last Update: 20250412T055649+0000

Ratings and Alerts

No rating or validation information has been found for Duke Neurotransgenic Laboratory.

No alerts have been found for Duke Neurotransgenic Laboratory.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Hopiavuori BR, et al. (2018) Homozygous Expression of Mutant ELOVL4 Leads to Seizures and Death in a Novel Animal Model of Very Long-Chain Fatty Acid Deficiency. Molecular neurobiology, 55(2), 1795.