Resource Summary Report

Generated by NIF on May 19, 2025

National Institute on Drug Abuse Genetic Engineering and Viral Vector Core Facility

RRID:SCR_022969
Type: Tool

Proper Citation

National Institute on Drug Abuse Genetic Engineering and Viral Vector Core Facility (RRID:SCR_022969)

Resource Information

URL: https://irp.drugabuse.gov/organization/core-facilities/genetic-engineering/

Proper Citation: National Institute on Drug Abuse Genetic Engineering and Viral Vector Core Facility (RRID:SCR_022969)

Description: Provides support to NIDA-IRP researchers by facilitating studies of brain function under physiological and pathological conditions through developing and producing genetic tools capable of modulating and monitoring molecules, cells and circuits in nervous system.Provided services include custom design and/or production of viral vectors/nanoparticles;in vitro molecular and cell biology services; consultation and training.

Abbreviations: GEVVC

Synonyms: NIDA-Genetic Engineering and Viral Vector Core

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

Keywords: USEDit, ABRF, NIDA-IRP, brain function under physiological and pathological conditions, genetic tools, modulating and monitoring molecules, nervous system, viral vectors custom design, production of viral vectors, nanoparticles design and production

Funding:

Availability: Restricted

Resource Name: National Institute on Drug Abuse Genetic Engineering and Viral Vector Core Facility

Resource ID: SCR_022969

Alternate IDs: ABRF_1628

Alternate URLs: https://coremarketplace.org/?FacilityID=1628&citation=1

Record Creation Time: 20221116T050201+0000

Record Last Update: 20250517T060524+0000

Ratings and Alerts

No rating or validation information has been found for National Institute on Drug Abuse Genetic Engineering and Viral Vector Core Facility.

No alerts have been found for National Institute on Drug Abuse Genetic Engineering and Viral Vector Core Facility.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Rich JA, et al. (2024) Protocol to study secretome interactions using extracellular proximity labeling. STAR protocols, 5(4), 103509.

Peeney D, et al. (2024) Extracellular Proximity Labeling Reveals an Expanded Interactome for the Matrisome Protein TIMP2. Research square.

Peeney D, et al. (2024) Mapping Extracellular Protein-Protein Interactions Using Extracellular Proximity Labeling (ePL). Journal of proteome research, 23(10), 4715.

Belilos A, et al. (2023) Nucleus accumbens local circuit for cue-dependent aversive learning. Cell reports, 42(12), 113488.

Belilos A, et al. (2023) Nucleus Accumbens Local Circuit for Cue-Dependent Aversive Learning. bioRxiv : the preprint server for biology.