## **Resource Summary Report**

Generated by NIF on Apr 18, 2025

# **Stanford Neuroscience Gene Vector and Virus Core Facility**

RRID:SCR\_023250

Type: Tool

### **Proper Citation**

Stanford Neuroscience Gene Vector and Virus Core Facility (RRID:SCR\_023250)

#### Resource Information

**URL:** <a href="https://neuroscience.stanford.edu/research/neuroscience-community-labs/gene-vector-and-virus-core">https://neuroscience.stanford.edu/research/neuroscience-community-labs/gene-vector-and-virus-core</a>

**Proper Citation:** Stanford Neuroscience Gene Vector and Virus Core Facility (RRID:SCR\_023250)

**Description:** Core centralizes process of producing and distributing viral vectors and cDNA plasmids.

**Abbreviations: GVVC** 

**Synonyms:** Stanford Neuroscience Gene Vector and Virus Core, Neuroscience Gene Vector and Virus Core (GVVC)

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

**Keywords:** USEDit, ABRF, viral vectors, cDNA plasmids, producing and distributing viral vectors, producing and distributing cDNA plasmids,

**Funding:** 

Resource Name: Stanford Neuroscience Gene Vector and Virus Core Facility

Resource ID: SCR\_023250

Alternate IDs: ABRF\_2477

Alternate URLs: https://coremarketplace.org/?FacilityID=2477&citation=1,

https://coremarketplace.org/RRID:SCR\_023250?citation=1

**Record Creation Time:** 20230208T050154+0000

Record Last Update: 20250418T055640+0000

## **Ratings and Alerts**

No rating or validation information has been found for Stanford Neuroscience Gene Vector and Virus Core Facility.

No alerts have been found for Stanford Neuroscience Gene Vector and Virus Core Facility.

#### **Data and Source Information**

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We found 4 mentions in open access literature.

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

Barnett D, et al. (2024) Mitochondrial complex III-derived ROS amplify immunometabolic changes in astrocytes and promote dementia pathology. bioRxiv: the preprint server for biology.

James JG, et al. (2024) Mimicking opioid analgesia in cortical pain circuits. bioRxiv: the preprint server for biology.

Salimando GJ, et al. (2023) Human OPRM1 and murine Oprm1 promoter driven viral constructs for genetic access to ?-opioidergic cell types. Nature communications, 14(1), 5632.

Kimpo RR, et al. (2014) Gating of neural error signals during motor learning. eLife, 3, e02076.