

# Resource Summary Report

Generated by [kravitz2](#) on Aug 9, 2026

## Vector Core

RRID:SCR\_014475

Type: Tool

### Proper Citation

Vector Core (RRID:SCR\_014475)

### Resource Information

**URL:** <https://www.med.upenn.edu/gtp/vectorcore/>

**Proper Citation:** Vector Core (RRID:SCR\_014475)

**Description:** THIS RESOURCE IS NO LONGER IN SERVICE. Documented on June 1, 2023. A full service viral vector core facility located at the University of Pennsylvania. This facility provides technological resources for investigators in their use of viral based vectors for gene transfer. The main objective of this core is to provide investigators with state-of-the-art vector technology for preclinical studies and other basic research applications, that will then increase understanding of gene function and the further development of therapeutic vectors.

**Resource Type:** biomaterial supply resource, material resource

**Keywords:** viral, vector, gene transfer, gene function, therapeutics, gene therapy

**Availability:** THIS RESOURCE IS NO LONGER IN SERVICE

**Resource Name:** Vector Core

**Resource ID:** SCR\_014475

**Record Creation Time:** 20230602T050125+0000

**Record Last Update:** 20260808T190518+0000

### Ratings and Alerts

No rating or validation information has been found for Vector Core .

No alerts have been found for Vector Core .

### Data and Source Information

## Usage and Citation Metrics

We found 5 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [kravitz2](#) .

Hamm SE, et al. (2021) Voluntary wheel running complements microdystrophin gene therapy to improve muscle function in mdx mice. Molecular therapy. Methods & clinical development, 21, 144.

Thalhammer A, et al. (2018) Combining Optogenetics with Artificial microRNAs to Characterize the Effects of Gene Knockdown on Presynaptic Function within Intact Neuronal Circuits. Journal of visualized experiments : JoVE(133).

Enoki R, et al. (2017) Dual origins of the intracellular circadian calcium rhythm in the suprachiasmatic nucleus. Scientific reports, 7, 41733.

Hakim CH, et al. (2017) A Five-Repeat Micro-Dystrophin Gene Ameliorated Dystrophic Phenotype in the Severe DBA/2J-mdx Model of Duchenne Muscular Dystrophy. Molecular therapy. Methods & clinical development, 6, 216.

Hong J, et al. (2017) Freezing response-independent facilitation of fear extinction memory in the prefrontal cortex. Scientific reports, 7(1), 5363.