

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 11, 2025

## University of Pennsylvania Perelman School of Medicine CRISPR Cas9 Mouse Targeting Core Facility

RRID:SCR\_022378

Type: Tool

---

### Proper Citation

University of Pennsylvania Perelman School of Medicine CRISPR Cas9 Mouse Targeting Core Facility (RRID:SCR\_022378)

---

### Resource Information

**URL:** <https://med-upenn.corefacilities.org/sc/4405/crispr-cas9-mouse-targeting-core/?tab=about>

**Proper Citation:** University of Pennsylvania Perelman School of Medicine CRISPR Cas9 Mouse Targeting Core Facility (RRID:SCR\_022378)

**Description:** Core facilitates use of CRISPR/Cas9 genome editing technology to generate novel mouse genetic tools.

**Synonyms:** CRISPR Cas9 Mouse Targeting Core, University of Pennsylvania Perelman School of Medicine CRISPR Cas9 Mouse Targeting Core

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

**Keywords:** USEDit, ABRF

**Funding:**

**Resource Name:** University of Pennsylvania Perelman School of Medicine CRISPR Cas9 Mouse Targeting Core Facility

**Resource ID:** SCR\_022378

**Alternate IDs:** ARBF\_1388

**Alternate URLs:** <https://coremarketplace.org?citation=1&FacilityID=1388>

**Record Creation Time:** 20220602T050140+0000

**Record Last Update:** 20250411T060233+0000

---

## Ratings and Alerts

No rating or validation information has been found for University of Pennsylvania Perelman School of Medicine CRISPR Cas9 Mouse Targeting Core Facility.

No alerts have been found for University of Pennsylvania Perelman School of Medicine CRISPR Cas9 Mouse Targeting Core Facility.

---

## Data and Source Information

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

---

## Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Cheslow L, et al. (2024) GUCY2C signaling limits dopaminergic neuron vulnerability to toxic insults. NPJ Parkinson's disease, 10(1), 83.

Cheslow L, et al. (2023) GUCY2C signaling limits dopaminergic neuron vulnerability to toxic insults. Research square.

Barton JR, et al. (2023) Intestinal neuropod cell GUCY2C regulates visceral pain. The Journal of clinical investigation, 133(4).