

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.org) on Apr 4, 2025

## C57BL/6J-Tg(Gcg-cre)1Mmsc/Mmmh

RRID:MMRRC\_051056-MU

Type: Organism

### Proper Citation

RRID:MMRRC\_051056-MU

### Organism Information

**URL:** [https://www.mmrrc.org/catalog/sds.php?mmrrc\\_id=51056](https://www.mmrrc.org/catalog/sds.php?mmrrc_id=51056)

**Proper Citation:** RRID:MMRRC\_051056-MU

**Description:** Mus musculus with name C57BL/6J-Tg(Gcg-cre)1Mmsc/Mmmh from MMRRC.

**Species:** Mus musculus

**Notes:** Research areas: Neurobiology; Mutation Type: Transgenic ; Collection:

**Affected Gene:** |Gcg|cre

**Catalog Number:** 051056-MU

**Background:** Transgenic

**Database:** Mutant Mouse Resource and Research Center (MMRRC)

**Database Abbreviation:** MMRRC

**Source References:** [PMID:28218622](https://pubmed.ncbi.nlm.nih.gov/28218622/), [PMID:29056294](https://pubmed.ncbi.nlm.nih.gov/29056294/)

**Alternate IDs:** MMRRC\_51056-MU, MMRRC\_051056, MMRRC\_5156

**Organism Name:** C57BL/6J-Tg(Gcg-cre)1Mmsc/Mmmh

**Record Creation Time:** 20230308T055315+0000

**Record Last Update:** 20240105T003711+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Tg(Gcg-cre)1Mmsc/Mmmh.

No alerts have been found for C57BL/6J-Tg(Gcg-cre)1Mmsc/Mmmh.

---

## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Mutant Mouse Resource and Research Center (MMRRC)

---

## 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](#).

Biddinger JE, et al. (2020) Leptin suppresses development of GLP-1 inputs to the paraventricular nucleus of the hypothalamus. eLife, 9.