

# Resource Summary Report

Generated by [Kravitz](#) on Sep 19, 2026

## Tg(Pomc1-cre)16Lowl

RRID:MGI:3655815

Type: Organism

---

### Proper Citation

RRID:MGI:3655815

---

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3655815

**Description:** Allele Detail: Transgenic This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Transgenic This is a legacy resource.

**Phenotype:** no abnormal phenotype detected

**Genomic Alteration:** Tg(Pomc1-cre)16Lowl

**Catalog Number:** 3655815

**Background:** involves: 129 \* C57BL/6J \* FVB/N

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:15207242](#)

**Organism Name:** Tg(Pomc1-cre)16Lowl

**Record Creation Time:** 20240120T190548+0000

**Record Last Update:** 20240130T201958+0000

---

### Ratings and Alerts

No rating or validation information has been found for Tg(Pomc1-cre)<sup>16</sup>Lowl.

No alerts have been found for Tg(Pomc1-cre)<sup>16</sup>Lowl.

---

## Data and Source Information

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

**Source Database:** MGI, Mouse Genome Informatics MGI

---

## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Beutler LR, et al. (2017) Dynamics of Gut-Brain Communication Underlying Hunger. Neuron, 96(2), 461.