

Resource Summary Report

Generated by [T1D](#) on Sep 18, 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)¹⁶Lowl.

No alerts have been found for Tg(Pomc1-cre)¹⁶Lowl.

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 [T1D](#) .

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