

# Resource Summary Report

Generated by [kravitz2](#) on Jul 29, 2026

## Tg(Pomc)#Low; Pomc<sup>tm1Low</sup>/Pomc<sup>+</sup>

RRID:MGI:4833836

Type: Organism

### Proper Citation

RRID:MGI:4833836

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4833836

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

**Species:** Mus musculus

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

**Phenotype:** increased pituitary adenoma incidence

**Affected Gene:** Pomc

**Genomic Alteration:** tm1Low, Tg(Pomc)#Low

**Catalog Number:** 4833836

**Background:** involves: 129 \* C57BL/6 \* CBA \* DBA/2 \* Swiss Webster

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:17095588](#)

**Organism Name:** Tg(Pomc)#Low; Pomc<sup>tm1Low</sup>/Pomc<sup>+</sup>

**Record Creation Time:** 20240120T190245+0000

**Record Last Update:** 20240130T201814+0000

### Ratings and Alerts

No rating or validation information has been found for Tg(Pomc)#Low; Pomc<sup>tm1Low</sup>/Pomc<sup>+</sup>.

No alerts have been found for Tg(Pomc)#Low; Pomc<sup>tm1Low</sup>/Pomc<sup>+</sup>.

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## Data and Source Information

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

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.