

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

[Tg\(Pomc\)#Low/Tg\(Pomc\)#Low; Pomc^{tm1Low}/Pomc^{tm1Low}](#)

RRID:MGI:4833837

Type: Organism

Proper Citation

RRID:MGI:4833837

Organism Information

URL:

Proper Citation: RRID:MGI:4833837

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 circulating corticosterone level, increased body weight

Affected Gene: Pomc

Genomic Alteration: tm1Low, Tg(Pomc)#Low

Catalog Number: 4833837

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/Tg(Pomc)#Low; Pomc^{tm1Low}/Pomc^{tm1Low}

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/Tg(Pomc)#Low; Pomc^{tm1Low}/Pomc^{tm1Low}.

No alerts have been found for Tg(Pomc)#Low/Tg(Pomc)#Low; Pomc^{tm1Low}/Pomc^{tm1Low}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.