

Resource Summary Report

Generated by [NIF](#) on Aug 10, 2026

[Pomc^{tm2Ute}/Pomc⁺](#)

RRID:MGI:3804423

Type: Organism

Proper Citation

RRID:MGI:3804423

Organism Information

URL:

Proper Citation: RRID:MGI:3804423

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: increased circulating leptin level, growth/size/body region phenotype

Affected Gene: Pomc

Genomic Alteration: tm2Ute

Catalog Number: 3804423

Background: involves: 129S1/SvEv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10470087](#)

Organism Name: Pomc^{tm2Ute}/Pomc⁺

Record Creation Time: 20240120T190424+0000

Record Last Update: 20240130T201910+0000

Ratings and Alerts

No rating or validation information has been found for Pomc^{tm2Ute}/Pomc⁺.

No alerts have been found for Pomc^{tm2Ute}/Pomc⁺.

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 [NIF](#) .

Halem HA, et al. (2020) TBR-760, a Dopamine-Somatostatin Compound, Arrests Growth of Aggressive Nonfunctioning Pituitary Adenomas in Mice. Endocrinology, 161(8).