

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 25, 2026

[Pcsk1^{tm1Mbi}/Pcsk1⁺](#)

RRID:MGI:3715033

Type: Organism

Proper Citation

RRID:MGI:3715033

Organism Information

URL:

Proper Citation: RRID:MGI:3715033

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

Species: Mus musculus

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

Phenotype: transmission ratio distortion, increased susceptibility to diet-induced obesity, homeostasis/metabolism phenotype, slow postnatal weight gain

Affected Gene: Pcsk1

Genomic Alteration: tm1Mbi

Catalog Number: 3715033

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6J * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17490633](#)

Organism Name: Pcsk1^{tm1Mbi}/Pcsk1⁺

Record Creation Time: 20240120T190515+0000

Record Last Update: 20240130T202034+0000

Ratings and Alerts

No rating or validation information has been found for Pcsk1^{tm1Mbi}/Pcsk1⁺.

No alerts have been found for Pcsk1^{tm1Mbi}/Pcsk1⁺.

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.