

Resource Summary Report

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

[Pmch^{tm1Emf}/Pmch^{tm1Emf}](#)

RRID:MGI:3041645

Type: Organism

Proper Citation

RRID:MGI:3041645

Organism Information

URL:

Proper Citation: RRID:MGI:3041645

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

Species: Mus musculus

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

Phenotype: increased oxygen consumption, increased susceptibility to weight loss, decreased body weight, decreased food intake, decreased triglyceride level, decreased circulating leptin level

Affected Gene: Pmch

Genomic Alteration: tm1Emf

Catalog Number: 3041645

Background: involves: 129S4/SvJae * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9872314](#)

Organism Name: Pmch^{tm1Emf}/Pmch^{tm1Emf}

Record Creation Time: 20240120T190702+0000

Record Last Update: 20240130T202041+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Pmch}^{\text{tm1Emf}}/\text{Pmch}^{\text{tm1Emf}}$.

No alerts have been found for $\text{Pmch}^{\text{tm1Emf}}/\text{Pmch}^{\text{tm1Emf}}$.

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.