

Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

[Pemt^{tm1J}/Pemt^{tm1J}](#)

RRID:MGI:3043694

Type: Organism

Proper Citation

RRID:MGI:3043694

Organism Information

URL:

Proper Citation: RRID:MGI:3043694

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

Species: Mus musculus

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

Phenotype: abnormal hepatocyte morphology, decreased circulating HDL cholesterol level, abnormal circulating cholesterol level, hepatic steatosis, abnormal liver morphology, abnormal liver morphology, abnormal lipid level, abnormal liver physiology, decreased circulating homocysteine level, abnormal liver physiology, decreased circulating cholesterol level

Affected Gene: Pemt

Genomic Alteration: tm1J

Catalog Number: 3043694

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12668679](#), [PMID:11773510](#), [PMID:12482759](#)

Organism Name: Pemt^{tm1J}/Pemt^{tm1J}

Record Creation Time: 20240120T190659+0000

Record Last Update: 20240130T202114+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Pemt}^{\text{tm1J}}/\text{Pemt}^{\text{tm1J}}$.

No alerts have been found for $\text{Pemt}^{\text{tm1J}}/\text{Pemt}^{\text{tm1J}}$.

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.