

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

[Timp3^{tm1Osy}/Timp3^{tm1Osy}](#)

RRID:MGI:5617484

Type: Organism

Proper Citation

RRID:MGI:5617484

Organism Information

URL:

Proper Citation: RRID:MGI:5617484

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

Species: Mus musculus

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

Phenotype: increased carbon dioxide production, decreased susceptibility to induced hypothermia, increased body temperature, increased oxygen consumption

Affected Gene: Timp3

Genomic Alteration: tm1Osy

Catalog Number: 5617484

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24736588](#)

Organism Name: Timp3^{tm1Osy}/Timp3^{tm1Osy}

Record Creation Time: 20240120T190033+0000

Record Last Update: 20240130T201658+0000

Ratings and Alerts

No rating or validation information has been found for Timp3^{tm1Osy}/Timp3^{tm1Osy}.

No alerts have been found for Timp3^{tm1Osy}/Timp3^{tm1Osy}.

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.