

Resource Summary Report

Generated by [NIF](#) on Aug 11, 2026

[Plin2^{Gt\(OST170322\)Lex}/Plin2^{Gt\(OST170322\)Lex}](#)

RRID:MGI:3610026

Type: Organism

Proper Citation

RRID:MGI:3610026

Organism Information

URL:

Proper Citation: RRID:MGI:3610026

Description: Allele Detail: Gene trapped This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Gene trapped This is a legacy resource.

Phenotype: male infertility

Affected Gene: Plin2

Genomic Alteration: Gt(OST170322)Lex

Catalog Number: 3610026

Background: involves: 129S5/SvEvBrd * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Plin2^{Gt(OST170322)Lex}/Plin2^{Gt(OST170322)Lex}

Record Creation Time: 20240120T190612+0000

Record Last Update: 20240130T202012+0000

Ratings and Alerts

No rating or validation information has been found for Plin2^{Gt(OST170322)Lex}/Plin2^{Gt(OST170322)Lex}.

No alerts have been found for Plin2^{Gt(OST170322)Lex}/Plin2^{Gt(OST170322)Lex}.

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](#) .

Liu M, et al. (2012) Transient scrotal hyperthermia induces lipid droplet accumulation and reveals a different ADFP expression pattern between the testes and liver in mice. PLoS one, 7(10), e45694.