

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

[Plin2<sup>Gt\(OST170322\)Lex</sup>/Plin2<sup>Gt\(OST170322\)Lex</sup>](#)

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<sup>Gt(OST170322)Lex</sup>/Plin2<sup>Gt(OST170322)Lex</sup>

**Record Creation Time:** 20240120T190612+0000

**Record Last Update:** 20240130T202012+0000

## Ratings and Alerts

No rating or validation information has been found for Plin2<sup>Gt(OST170322)Lex</sup>/Plin2<sup>Gt(OST170322)Lex</sup>.

No alerts have been found for Plin2<sup>Gt(OST170322)Lex</sup>/Plin2<sup>Gt(OST170322)Lex</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [PRECISE-TBI](#) .

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.