

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 3, 2026

[Plin2^{tm1Chan}/Plin2^{tm1Chan}](#)

RRID:MGI:3618185

Type: Organism

Proper Citation

RRID:MGI:3618185

Organism Information

URL:

Proper Citation: RRID:MGI:3618185

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

Species: Mus musculus

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

Phenotype: decreased liver triglyceride level, abnormal milk composition, homeostasis/metabolism phenotype, small sebaceous gland, sebaceous gland hypoplasia, abnormal sebaceous gland physiology, decreased susceptibility to hepatic steatosis, homeostasis/metabolism phenotype, adipose tissue phenotype

Affected Gene: Plin2

Genomic Alteration: tm1Chan

Catalog Number: 3618185

Background: B6.129-Plin2

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16428458](#), [PMID:17921437](#), [PMID:23688400](#)

Organism Name: Plin2^{tm1Chan}/Plin2^{tm1Chan}

Record Creation Time: 20240120T190606+0000

Record Last Update: 20240130T202009+0000

Ratings and Alerts

No rating or validation information has been found for Plin2^{tm1Chan}/Plin2^{tm1Chan}.

No alerts have been found for Plin2^{tm1Chan}/Plin2^{tm1Chan}.

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.