

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

[Plin1^{tm1Asg}/Plin1^{tm1Asg}](#)

RRID:MGI:3713712

Type: Organism

Proper Citation

RRID:MGI:3713712

Organism Information

URL:

Proper Citation: RRID:MGI:3713712

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

Species: Mus musculus

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

Phenotype: abnormal circulating free fatty acids level, homeostasis/metabolism phenotype, abnormal brown adipose tissue morphology, abnormal brown adipose tissue physiology, adipose tissue phenotype, enhanced lipolysis, decreased brown adipose tissue amount, decreased white adipose tissue mass

Affected Gene: Plin1

Genomic Alteration: tm1Asg

Catalog Number: 3713712

Background: B6.129S6-Plin1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16595669](#), [PMID:17401109](#)

Organism Name: Plin1^{tm1Asg}/Plin1^{tm1Asg}

Record Creation Time: 20240120T190518+0000

Record Last Update: 20240130T201940+0000

Ratings and Alerts

No rating or validation information has been found for Plin1^{tm1Asg}/Plin1^{tm1Asg}.

No alerts have been found for Plin1^{tm1Asg}/Plin1^{tm1Asg}.

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.