

Resource Summary Report

Generated by ASWG on Aug 10, 2026

B6.129-Plin1^{tm1Chan/J}

RRID:IMSR_JAX:003870

Type: Organism

Proper Citation

RRID:IMSR_JAX:003870

Organism Information

URL: <https://www.jax.org/strain/003870>

Proper Citation: RRID:IMSR_JAX:003870

Description: Mus musculus with name B6.129-Plin1^{tm1Chan/J} from IMSR.

Species: Mus musculus

Synonyms: B6.129-Plin/J

Notes: gene symbol note: perilipin 1|beta-galactosidase; mutant strain|congenic strain: Plin1|lacZ

Affected Gene: perilipin 1|beta-galactosidase

Genomic Alteration: targeted mutation 1; Lawrence Chan

Catalog Number: JAX:003870

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129-Plin1^{tm1Chan/J}

Record Creation Time: 20250513T053642+0000

Record Last Update: 20260808T050843+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-Plin1^{tm1Chan/J}.

No alerts have been found for B6.129-Plin1^{tm1Chan}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.