

Resource Summary Report

Generated by SPARC SAWG on Aug 16, 2026

B6.129S4-Plin5^{tm1Tosu}/Rbrc

RRID:IMSR_RBRC05649

Type: Organism

Proper Citation

RRID:IMSR_RBRC05649

Organism Information

URL: <https://brc.riken.jp/mus/RBRC05649>

Proper Citation: RRID:IMSR_RBRC05649

Description: Mus musculus with name B6.129S4-Plin5^{tm1Tosu}/Rbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: perilipin 5; mutant strain: Plin5

Affected Gene: perilipin 5

Genomic Alteration: targeted mutation 1; Takashi Osumi

Catalog Number: RBRC05649

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.129S4-Plin5^{tm1Tosu}/Rbrc

Record Creation Time: 20250513T061504+0000

Record Last Update: 20260815T054826+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S4-Plin5^{tm1Tosu}/Rbrc.

No alerts have been found for B6.129S4-Plin5^{tm1Tosu}/Rbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.