

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

B6.129P2-Lipe^{tm1Rze/J}

RRID:IMSR_JAX:019004

Type: Organism

Proper Citation

RRID:IMSR_JAX:019004

Organism Information

URL: <https://www.jax.org/strain/019004>

Proper Citation: RRID:IMSR_JAX:019004

Description: Mus musculus with name B6.129P2-Lipe^{tm1Rze/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: lipase E; hormone sensitive type; mutant strain|congenic strain: Lipe

Affected Gene: lipase E; hormone sensitive type

Genomic Alteration: targeted mutation 1; Rudolf Zechner

Catalog Number: JAX:019004

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129P2-Lipe^{tm1Rze/J}

Record Creation Time: 20250513T053740+0000

Record Last Update: 20260829T045041+0000

Ratings and Alerts

No rating or validation information has been found for B6.129P2-Lipe^{tm1Rze/J}.

No alerts have been found for B6.129P2-Lipe^{tm1Rze/J}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Sveidahl Johansen O, et al. (2021) Lipolysis drives expression of the constitutively active receptor GPR3 to induce adipose thermogenesis. Cell, 184(13), 3502.