Resource Summary Report

Generated by NIF on Aug 9, 2026

B6.129-Selenop^{tm1Rfb}/J

RRID:IMSR_JAX:008201
Type: Organism

Proper Citation

RRID:IMSR_JAX:008201

Organism Information

URL: https://www.jax.org/strain/008201

Proper Citation: RRID:IMSR_JAX:008201

Description: Mus musculus with name B6.129-Selenop^{tm1Rfb}/J from IMSR.

Species: Mus musculus

Synonyms: B6.129-Sepp1/J

Notes: gene symbol note: selenoprotein P; congenic strain: Selenop

Affected Gene: selenoprotein P

Genomic Alteration: targeted mutation 1; Raymond F Burk

Catalog Number: JAX:008201

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129-Selenop^{tm1Rfb}/J

Record Creation Time: 20250513T053706+0000

Record Last Update: 20260808T050912+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-Selenop^{tm1Rfb}/J.

No alerts have been found for B6.129-Selenop^{tm1Rfb}/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 .

Leiter O, et al. (2022) Selenium mediates exercise-induced adult neurogenesis and reverses learning deficits induced by hippocampal injury and aging. Cell metabolism, 34(3), 408.