

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

B6N.129S6-Sod2^{tm1(rtTA*M2.tetO)}Jsg/J

RRID:IMSR_JAX:024851

Type: Organism

Proper Citation

RRID:IMSR_JAX:024851

Organism Information

URL: <https://www.jax.org/strain/024851>

Proper Citation: RRID:IMSR_JAX:024851

Description: Mus musculus with name B6N.129S6-Sod2^{tm1(rtTA*M2.tetO)}Jsg/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: tet operator|reverse tetracycline-controlled transactivator|superoxide dismutase 2; mitochondrial; mutant strain|congenic strain: tetO|rtTA|Sod2

Affected Gene: tet operator|reverse tetracycline-controlled transactivator|superoxide dismutase 2; mitochondrial

Genomic Alteration: targeted mutation 1; Joel Greenberger

Catalog Number: JAX:024851

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6N.129S6-Sod2^{tm1(rtTA*M2.tetO)}Jsg/J

Record Creation Time: 20250513T053752+0000

Record Last Update: 20260829T045104+0000

Ratings and Alerts

No rating or validation information has been found for B6N.129S6-Sod2^{tm1(rtTA*M2.tetO)}Jsg/J.

No alerts have been found for B6N.129S6-Sod2^{tm1(rtTA*M2.tetO)}Jsg/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.