

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

Sod2^{tm1Cje}/Sod2⁺

RRID:MGI:3639894

Type: Organism

Proper Citation

RRID:MGI:3639894

Organism Information

URL:

Proper Citation: RRID:MGI:3639894

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: oxidative stress, increased hepatocyte apoptosis, abnormal mitochondrial physiology, abnormal respiratory electron transport chain

Affected Gene: Sod2

Genomic Alteration: tm1Cje

Catalog Number: 3639894

Background: involves: C57BL/6J * CD-1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11226230](#)

Organism Name: Sod2^{tm1Cje}/Sod2⁺

Record Creation Time: 20240120T190552+0000

Record Last Update: 20240130T202000+0000

Ratings and Alerts

No rating or validation information has been found for Sod2^{tm1Cje}/Sod2⁺.

No alerts have been found for Sod2^{tm1Cje}/Sod2⁺.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.