

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 5, 2026

## Sod2<sup>tm1Cje</sup>/Sod2<sup>+</sup>

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<sup>tm1Cje</sup>/Sod2<sup>+</sup>

**Record Creation Time:** 20240120T190552+0000

**Record Last Update:** 20240130T202000+0000

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## Ratings and Alerts

No rating or validation information has been found for Sod2<sup>tm1Cje</sup>/Sod2<sup>+</sup>.

No alerts have been found for Sod2<sup>tm1Cje</sup>/Sod2<sup>+</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.