

Resource Summary Report

Generated by [dkNET](#) on Aug 2, 2026

[Sod1^{tm1Cep}/Sod1^{tm1Cep}](#)

RRID:MGI:4943733

Type: Organism

Proper Citation

RRID:MGI:4943733

Organism Information

URL:

Proper Citation: RRID:MGI:4943733

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

Species: Mus musculus

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

Phenotype: decreased hemoglobin content, abnormal common lymphocyte progenitor cell morphology, decreased common myeloid progenitor cell number, decreased erythrocyte cell number, hepatic steatosis

Affected Gene: Sod1

Genomic Alteration: tm1Cep

Catalog Number: 4943733

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11493445](#)

Organism Name: Sod1^{tm1Cep}/Sod1^{tm1Cep}

Record Creation Time: 20240120T190228+0000

Record Last Update: 20240130T201805+0000

Ratings and Alerts

No rating or validation information has been found for Sod1^{tm1Cep}/Sod1^{tm1Cep}.

No alerts have been found for Sod1^{tm1Cep}/Sod1^{tm1Cep}.

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.