

Resource Summary Report

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

Sod1[X-39] e[1]/TM3, Sb[1] Ser[1]

RRID:BDSC_24490

Type: Organism

Proper Citation

RRID:BDSC_24490

Organism Information

URL: <https://n2t.net/bdsc:24490>

Proper Citation: RRID:BDSC_24490

Description: Drosophila melanogaster with name Sod1[X-39] e[1]/TM3, Sb[1] Ser[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: John Phillips, University of Guelph

Affected Gene: e, Sb, Ser, Sod1

Genomic Alteration: Chromosome 3

Catalog Number: 24490

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_24490, BL24490

Organism Name: Sod1[X-39] e[1]/TM3, Sb[1] Ser[1]

Record Creation Time: 20240911T222418+0000

Record Last Update: 20260829T185840+0000

Ratings and Alerts

No rating or validation information has been found for Sod1[X-39] e[1]/TM3, Sb[1] Ser[1].

No alerts have been found for Sod1[X-39] e[1]/TM3, Sb[1] Ser[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Hoffman TR, et al. (2023) Assessing Curcumin Uptake and Clearance and Their Influence on Superoxide Dismutase Activity in Drosophila melanogaster. Biotech (Basel (Switzerland)), 12(3).

De Lazzari F, et al. (2022) DJ-1 and SOD1 Act Independently in the Protection against Anoxia in Drosophila melanogaster. Antioxidants (Basel, Switzerland), 11(8).