

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

[w\[*\]; P{w\[+mC\]=UAS-Sod1.RNAi.H}4](#)

RRID:BDSC_24491

Type: Organism

Proper Citation

RRID:BDSC_24491

Organism Information

URL: <https://n2t.net/bdsc:24491>

Proper Citation: RRID:BDSC_24491

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=UAS-Sod1.RNAi.H}4 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: John Phillips, University of Guelph

Affected Gene: Sod1, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 24491

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_24491, BL24491

Organism Name: w[*]; P{w[+mC]=UAS-Sod1.RNAi.H}4

Record Creation Time: 20240911T222418+0000

Record Last Update: 20260725T195123+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=UAS-Sod1.RNAi.H}4.

No alerts have been found for w[*]; P{w[+mC]=UAS-Sod1.RNAi.H}4.

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](#) .

Le TD, et al. (2021) Sesamin Activates Nrf2/Cnc-Dependent Transcription in the Absence of Oxidative Stress in Drosophila Adult Brains. Antioxidants (Basel, Switzerland), 10(6).

Reedy AR, et al. (2019) Commensal microbiota-induced redox signaling activates proliferative signals in the intestinal stem cell microenvironment. Development (Cambridge, England), 146(3).