

Resource Summary Report

Generated by [NIF](#) on Sep 23, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMC03244}attP2](#)

RRID:BDSC_51492

Type: Organism

Proper Citation

RRID:BDSC_51492

Organism Information

URL: <https://n2t.net/bdsc:51492>

Proper Citation: RRID:BDSC_51492

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC03244}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Prat2, UAS, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 51492

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_51492, BDSC:51492, BL51492

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC03244}attP2

Record Creation Time: 20240911T222756+0000

Record Last Update: 20260919T203314+0000

Ratings and Alerts

No rating or validation information has been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC03244}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC03244}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Yadav S, et al. (2024) Unique tau- and synuclein-dependent metabolic reprogramming in neurons distinct from normal aging. *Aging cell*, 23(11), e14277.

Lindsey ARI, et al. (2021) Wolbachia and Virus Alter the Host Transcriptome at the Interface of Nucleotide Metabolism Pathways. *mBio*, 12(1).

Khan M, et al. (2018) Chromosomal instability causes sensitivity to protein folding stress and ATP depletion. *Biology open*, 7(10).