

Resource Summary Report

Generated by [dkNET](#) on Aug 22, 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, 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: 20260815T192016+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 [dkNET](#) .

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).