

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMC06293}attP2](#)

RRID:BDSC_65997

Type: Organism

Proper Citation

RRID:BDSC_65997

Organism Information

URL: <https://n2t.net/bdsc:65997>

Proper Citation: RRID:BDSC_65997

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC06293}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Dop1R2, UAS, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 65997

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_65997, BL65997

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC06293}attP2

Record Creation Time: 20240911T223014+0000

Record Last Update: 20260725T195833+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.HMC06293}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC06293}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Zheng F, et al. (2025) Role of d-serine in intestinal ROS accumulation after sleep deprivation. Science advances, 11(29), eadr8592.

Sidisky JM, et al. (2023) Genome-wide analysis reveals novel regulators of synaptic maintenance in Drosophila. Genetics, 223(4).

Titos I, et al. (2023) A gut-secreted peptide suppresses arousability from sleep. Cell, 186(7), 1382.

Driscoll M, et al. (2021) Compartment specific regulation of sleep by mushroom body requires GABA and dopaminergic signaling. Scientific reports, 11(1), 20067.