

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS00868}attP2](#)

RRID:BDSC_33923

Type: Organism

Proper Citation

RRID:BDSC_33923

Organism Information

URL: <https://n2t.net/bdsc:33923>

Proper Citation: RRID:BDSC_33923

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00868}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating TM3, Sb[1]. Donor: Transgenic RNAi Project

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

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 33923

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_33923, BDSC:33923, BL33923

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00868}attP2

Record Creation Time: 20240911T222547+0000

Record Last Update: 20260905T140349+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.HMS00868}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00868}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Akbergenova Y, et al. (2025) Active zone maturation state controls synaptic output and release mode and is differentially regulated by neuronal activity. bioRxiv : the preprint server for biology.

Akbergenova Y, et al. (2025) Active Zone Maturation Controls Presynaptic Output and Release Mode and Is Regulated by Neuronal Activity. The Journal of neuroscience : the official journal of the Society for Neuroscience, 45(48).

Hughes SE, et al. (2024) A transcriptomics-based RNAi screen for regulators of meiosis and early stages of oocyte development in Drosophila melanogaster. G3 (Bethesda, Md.), 14(4).

O'Farrell F, et al. (2023) Evidence for involvement of the alcohol consumption WDPCP gene in lipid metabolism, and liver cirrhosis. Scientific reports, 13(1), 20616.

Gonzalez-Suarez AD, et al. (2022) Excitatory and inhibitory neural dynamics jointly tune motion detection. Current biology : CB, 32(17), 3659.

Gong NN, et al. (2021) The chromatin remodeler ISWI acts during Drosophila development to regulate adult sleep. Science advances, 7(8).

Kadas D, et al. (2019) Postnatal Increases in Axonal Conduction Velocity of an Identified Drosophila Interneuron Require Fast Sodium, L-Type Calcium and Shaker Potassium Channels. eNeuro, 6(4).