

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMJ02092}attP40](#)

RRID:BDSC_42526

Type: Organism

Proper Citation

RRID:BDSC_42526

Organism Information

URL: <https://n2t.net/bdsc:42526>

Proper Citation: RRID:BDSC_42526

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ02092}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating CyO. Donor: Transgenic RNAi Project

Affected Gene: RhoGEF3, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 42526

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_42526, BL42526

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ02092}attP40

Record Creation Time: 20240911T222704+0000

Record Last Update: 20260829T190222+0000

Ratings and Alerts

No rating or validation information has been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ02092}attP40.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ02092}attP40.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Kamiyama D, et al. (2025) The Vap33 signaling axis precisely coordinates the timing of motoneuron dendritogenesis in neural map development. Nature communications, 16(1), 10893.

Chvilicek MM, et al. (2024) Large analysis of genetic manipulations reveals an inverse correlation between initial alcohol resistance and rapid tolerance phenotypes. Genes, brain, and behavior, 23(1), e12884.

Kamiyama D, et al. (2024) The VAPB Axis Precisely Coordinates the Timing of Motoneuron Dendritogenesis in Neural Map Development. Research square.

Chvilicek MM, et al. (2023) Large genetic analysis of alcohol resistance and tolerance reveals an inverse correlation and suggests 'true' tolerance mutants. bioRxiv : the preprint server for biology.

Malpe MS, et al. (2020) G-protein signaling is required for increasing germline stem cell division frequency in response to mating in Drosophila males. Scientific reports, 10(1), 3888.

Rotelli MD, et al. (2019) An RNAi Screen for Genes Required for Growth of Drosophila Wing Tissue. G3 (Bethesda, Md.), 9(10), 3087.