

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS00246}attP2](#)

RRID:BDSC_33373

Type: Organism

Proper Citation

RRID:BDSC_33373

Organism Information

URL: <https://n2t.net/bdsc:33373>

Proper Citation: RRID:BDSC_33373

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00246}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

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

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 33373

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_33373, BDSC:33373, BL33373

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00246}attP2

Record Creation Time: 20240911T222542+0000

Record Last Update: 20260905T140342+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.HMS00246}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00246}attP2.

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 [NIF](#) .

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.

Jackson JA, et al. (2024) Change in RhoGAP and RhoGEF availability drives transitions in cortical patterning and excitability in Drosophila. Current biology : CB, 34(10), 2132.

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

Jackson JA, et al. (2023) Change in RhoGAP and RhoGEF availability drives transitions in cortical patterning and excitability in Drosophila. bioRxiv : the preprint server for biology.

Zaytseva O, et al. (2023) Psi promotes Drosophila wing growth via direct transcriptional activation of cell cycle targets and repression of growth inhibitors. Development (Cambridge, England), 150(2).

Zirin J, et al. (2019) Interspecies analysis of MYC targets identifies tRNA synthetases as mediators of growth and survival in MYC-overexpressing cells. Proceedings of the National Academy of Sciences of the United States of America, 116(29), 14614.