Resource Summary Report

Generated by NIF on Aug 11, 2026

y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00550}attP2

RRID:BDSC_34523
Type: Organism

Proper Citation

RRID:BDSC_34523

Organism Information

URL: https://n2t.net/bdsc:34523

Proper Citation: RRID:BDSC_34523

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00550}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

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

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 34523

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_34523, BL34523

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00550}attP2

Record Creation Time: 20240911T222553+0000

Record Last Update: 20260808T194808+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.HMS00550}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00550}attP2.

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 9 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

de Queiroz BR, et al. (2025) Axonal RNA localization is essential for long-term memory. Nature communications, 16(1), 2560.

Simon E, et al. (2025) Filopodia are essential for steroid release. Nature communications, 16(1), 5501.

Lin KY, et al. (2024) Astrocytes control quiescent NSC reactivation via GPCR signaling-mediated F-actin remodeling. Science advances, 10(30), eadl4694.

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).

Molina-Pelayo C, et al. (2022) The conserved Pelado/ZSWIM8 protein regulates actin dynamics by promoting linear actin filament polymerization. Life science alliance, 5(12).

Chanet S, et al. (2020) Collective Cell Sorting Requires Contractile Cortical Waves in Germline Cells. Current biology : CB, 30(21), 4213.

Henry LP, et al. (2018) Mitochondria and Wolbachia titers are positively correlated during maternal transmission. Molecular ecology, 27(11), 2634.

Nithianandam V, et al. (2018) Actin blobs prefigure dendrite branching sites. The Journal of cell biology, 217(10), 3731.

Segal D, et al. (2018) Feedback inhibition of actin on Rho mediates content release from large secretory vesicles. The Journal of cell biology, 217(5), 1815.