

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.HMS00758}attP2](#)

RRID:BDSC_32963

Type: Organism

Proper Citation

RRID:BDSC_32963

Organism Information

URL: <https://n2t.net/bdsc:32963>

Proper Citation: RRID:BDSC_32963

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00758}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating TM6C, Sb[1] Tb[1]. Donor: Transgenic RNAi Project

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

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 32963

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_32963, BDSC:32963, BL32963

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00758}attP2

Record Creation Time: 20240911T222538+0000

Record Last Update: 20260905T140336+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.HMS00758}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00758}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Yu M, et al. (2025) Distinct roles of clustered MicroRNAs miR-286 and miR-6 in JNK activation critical to apoptosis-induced proliferation in Drosophila. Cellular and molecular life sciences : CMLS, 82(1), 415.

Hakim BA, et al. (2025) Nuclear Envelope Membrane Protein 1 plays crucial and conserved roles in female meiosis. Research square.

Huang YT, et al. (2025) Activation of a Src-JNK pathway in unscheduled endocycling cells of the Drosophila wing disc induces a chronic wounding response. bioRxiv : the preprint server for biology.

Deger JM, et al. (2025) Revealing the nervous system requirements of Alzheimer disease risk genes in Drosophila. American journal of human genetics, 112(12), 2870.

Deger JM, et al. (2025) Revealing the nervous system requirements of Alzheimer's disease risk genes in Drosophila. bioRxiv : the preprint server for biology.

Klemm J, et al. (2024) Regeneration following tissue necrosis is mediated by non-apoptotic caspase activity. bioRxiv : the preprint server for biology.

Pulianmackal AJ, et al. (2022) Misregulation of Nucleoporins 98 and 96 leads to defects in protein synthesis that promote hallmarks of tumorigenesis. Disease models & mechanisms, 15(3).

Farrell L, et al. (2022) Actin remodeling mediates ROS production and JNK activation to drive apoptosis-induced proliferation. PLoS genetics, 18(12), e1010533.

Shinoda N, et al. (2019) Dronc-independent basal executioner caspase activity sustains Drosophila imaginal tissue growth. Proceedings of the National Academy of Sciences of the United States of America, 116(41), 20539.

Vishal K, et al. (2018) Thin is required for cell death in the Drosophila abdominal muscles by targeting DIAP1. *Cell death & disease*, 9(7), 740.

Akagi K, et al. (2018) Dietary restriction improves intestinal cellular fitness to enhance gut barrier function and lifespan in *D. melanogaster*. *PLoS genetics*, 14(11), e1007777.

Ren Q, et al. (2018) Lineage-guided Notch-dependent gliogenesis by Drosophila multipotent progenitors. *Development (Cambridge, England)*, 145(11).