

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS01308}attP2](#)

RRID:BDSC_34321

Type: Organism

Proper Citation

RRID:BDSC_34321

Organism Information

URL: <https://n2t.net/bdsc:34321>

Proper Citation: RRID:BDSC_34321

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01308}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

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

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 34321

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_34321, BL34321

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01308}attP2

Record Creation Time: 20240911T222550+0000

Record Last Update: 20260815T191740+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.HMS01308}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01308}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Takagi S, et al. (2025) Segment-specific axon guidance by Wnt/Fz signaling diversifies motor commands in Drosophila larvae. eLife, 13.

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.

Villalobos-Cantor S, et al. (2025) Genetic basis of maneb-induced dopaminergic neurodegeneration in Drosophila. G3 (Bethesda, Md.), 15(9).

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

Kumar T, et al. (2020) Topology-driven protein-protein interaction network analysis detects genetic sub-networks regulating reproductive capacity. eLife, 9.

Cho B, et al. (2020) Prickle isoforms determine handedness of helical morphogenesis. eLife, 9.

Pitchers W, et al. (2019) A Multivariate Genome-Wide Association Study of Wing Shape in Drosophila melanogaster. Genetics, 211(4), 1429.

Upadhyay M, et al. (2018) A switch in the mode of Wnt signaling orchestrates the formation of germline stem cell differentiation niche in Drosophila. PLoS genetics, 14(1), e1007154.