

Resource Summary Report

Generated by [ASWG](#) on Sep 17, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS01751}attP40](#)

RRID:BDSC_38293

Type: Organism

Proper Citation

RRID:BDSC_38293

Organism Information

URL: <https://n2t.net/bdsc:38293>

Proper Citation: RRID:BDSC_38293

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01751}attP40 from BDSC.

Species: Drosophila melanogaster

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

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

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 38293

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_38293, BDSC:38293, BL38293

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01751}attP40

Record Creation Time: 20240911T222630+0000

Record Last Update: 20260912T203722+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.HMS01751}attP40.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01751}attP40.

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 [ASWG](#) .

Kim AR, et al. (2025) A Structure-Guided Kinase-Transcription Factor Interactome Atlas Reveals Docking Landscapes of the Kinome. bioRxiv : the preprint server for biology.

Lee JI, et al. (2025) The matrix glycoprotein Papilin maintains the haematopoietic progenitor pool in Drosophila lymph glands. Development (Cambridge, England), 152(7).

Tziortzouda P, et al. (2024) PP2A and GSK3 act as modifiers of FUS-ALS by modulating mitochondrial transport. Acta neuropathologica, 147(1), 41.

Teeters G, et al. (2024) Control of fate specification within the dorsal head of Drosophila melanogaster. Development (Cambridge, England), 151(16).

Bu S, et al. (2022) Drosophila CLASP regulates microtubule orientation and dendrite pruning by suppressing Par-1 kinase. Cell reports, 39(9), 110887.

Lin KY, et al. (2020) Piwi reduction in the aged niche eliminates germline stem cells via Toll-GSK3 signaling. Nature communications, 11(1), 3147.

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

Beck K, et al. (2018) Drosophila RSK Influences the Pace of the Circadian Clock by Negative Regulation of Protein Kinase Shaggy Activity. Frontiers in molecular neuroscience, 11, 122.