

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.GL00015}attP2](#)

RRID:BDSC_35147

Type: Organism

Proper Citation

RRID:BDSC_35147

Organism Information

URL: <https://n2t.net/bdsc:35147>

Proper Citation: RRID:BDSC_35147

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GL00015}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

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

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 35147

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_35147, BDSC:35147, BL35147

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GL00015}attP2

Record Creation Time: 20240911T222601+0000

Record Last Update: 20260912T203645+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.GL00015}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GL00015}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](#) .

Hughes SE, et al. (2024) A transcriptomics-based RNAi screen for regulators of meiosis and early stages of oocyte development in *Drosophila melanogaster*. *G3* (Bethesda, Md.), 14(4).

Ahmed M, et al. (2023) Hacking brain development to test models of sensory coding. *bioRxiv* : the preprint server for biology.

Ahmed M, et al. (2023) Input density tunes Kenyon cell sensory responses in the *Drosophila* mushroom body. *Current biology* : CB, 33(13), 2742.

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

Hu C, et al. (2020) Conserved Tao Kinase Activity Regulates Dendritic Arborization, Cytoskeletal Dynamics, and Sensory Function in *Drosophila*. *The Journal of neuroscience* : the official journal of the Society for Neuroscience, 40(9), 1819.

Tenedini FM, et al. (2019) Maintenance of cell type-specific connectivity and circuit function requires Tao kinase. *Nature communications*, 10(1), 3506.