

Resource Summary Report

Generated by [dkNET](#) on Aug 30, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS00419}attP2/TM3, Sb\[1\]](#)

RRID:BDSC_32424

Type: Organism

Proper Citation

RRID:BDSC_32424

Organism Information

URL: <https://n2t.net/bdsc:32424>

Proper Citation: RRID:BDSC_32424

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00419}attP2/TM3, Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Nr_x-IV, UAS, Sb, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 32424

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_32424, BL32424

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00419}attP2/TM3, Sb[1]

Record Creation Time: 20240911T222533+0000

Record Last Update: 20260829T190019+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.HMS00419}attP2/TM3, Sb[1].

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00419}attP2/TM3, Sb[1].

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 [dkNET](#) .

McLaughlin CN, et al. (2026) Endocytome profiling uncovers cell-surface protein dynamics underlying neuronal connectivity. *Neuron*, 114(11), 1935.

Gonçalves M, et al. (2025) The Dystrophin-Dystroglycan complex ensures cytokinesis efficiency in Drosophila epithelia. *EMBO reports*, 26(2), 307.

McLaughlin CN, et al. (2025) Endocytome profiling uncovers cell-surface protein dynamics underlying neuronal connectivity. *bioRxiv : the preprint server for biology*.

Deger JM, et al. (2025) Revealing the nervous system requirements of Alzheimer's disease risk genes in Drosophila. *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.

Banach-Latapy A, et al. (2023) Differential adhesion during development establishes individual neural stem cell niches and shapes adult behaviour in Drosophila. *PLoS biology*, 21(11), e3002352.

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

Alhadyan H, et al. (2021) Septate junction proteins are required for egg elongation and border cell migration during oogenesis in Drosophila. *G3 (Bethesda, Md.)*, 11(7).