

Resource Summary Report

Generated by [dkNET](#) on Aug 4, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.GL00330}attP2](#)

RRID:BDSC_35409

Type: Organism

Proper Citation

RRID:BDSC_35409

Organism Information

URL: <https://n2t.net/bdsc:35409>

Proper Citation: RRID:BDSC_35409

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GL00330}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

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

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 35409

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_35409, BL35409

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GL00330}attP2

Record Creation Time: 20240911T222604+0000

Record Last Update: 20260801T195151+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.GL00330}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GL00330}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Lu W, et al. (2025) 'Mitotic' kinesin-5 is a dynamic brake for axonal growth in Drosophila. Development (Cambridge, England), 152(9).

Loh M, et al. (2023) Kinesin-1 promotes centrosome clustering and nuclear migration in the Drosophila oocyte. Development (Cambridge, England), 150(13).

Zajac AL, et al. (2022) Kinesin-directed secretion of basement membrane proteins to a subdomain of the basolateral surface in Drosophila epithelial cells. Current biology : CB, 32(4), 735.

Cassella L, et al. (2022) Subcellular spatial transcriptomics identifies three mechanistically different classes of localizing RNAs. Nature communications, 13(1), 6355.

Lu W, et al. (2020) Competition between kinesin-1 and myosin-V defines Drosophila posterior determination. eLife, 9.

Jang YG, et al. (2020) Mislocalization of TORC1 to Lysosomes Caused by KIF11 Inhibition Leads to Aberrant TORC1 Activity. Molecules and cells, 43(8), 705.

Lu W, et al. (2018) Ooplasmic flow cooperates with transport and anchorage in Drosophila oocyte posterior determination. The Journal of cell biology, 217(10), 3497.