

Resource Summary Report

Generated by [NIF](#) on Aug 26, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMC04139}attP2](#)

RRID:BDSC_55869

Type: Organism

Proper Citation

RRID:BDSC_55869

Organism Information

URL: <https://n2t.net/bdsc:55869>

Proper Citation: RRID:BDSC_55869

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC04139}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

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

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 55869

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_55869, BL55869

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC04139}attP2

Record Creation Time: 20240911T222838+0000

Record Last Update: 20260815T192104+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.HMC04139}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC04139}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](#) .

Spitzer DC, et al. (2025) The cell-adhesion molecule Echinoid promotes tissue survival and separately restricts tissue overgrowth. *Development (Cambridge, England)*, 152(15).

Tan QH, et al. (2024) The Wnt Co-Receptor PTK7/Otk and Its Homolog Otk-2 in Neurogenesis and Patterning. *Cells*, 13(5).

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

Pan X, et al. (2021) Coordination among multiple receptor tyrosine kinase signals controls Drosophila developmental timing and body size. *Cell reports*, 36(9), 109644.

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.

Gunawan F, et al. (2013) The Maf factor Traffic jam both enables and inhibits collective cell migration in Drosophila oogenesis. *Development (Cambridge, England)*, 140(13), 2808.