

Resource Summary Report

Generated by [NIF](#) on Aug 24, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS01331}attP2](#)

RRID:BDSC_34343

Type: Organism

Proper Citation

RRID:BDSC_34343

Organism Information

URL: <https://n2t.net/bdsc:34343>

Proper Citation: RRID:BDSC_34343

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01331}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Afg3l2, UAS, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 34343

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_34343, BL34343

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01331}attP2

Record Creation Time: 20240911T222551+0000

Record Last Update: 20260815T191740+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.HMS01331}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01331}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Batabyal R, et al. (2025) Mitochondrial AAA+ protease activity uncovers differential sensitivity of Drosophila blood cell lineages to systemic cues. *Frontiers in cell and developmental biology*, 13, 1606805.

Chang YC, et al. (2024) Identification of secretory autophagy as a mechanism modulating activity-induced synaptic remodeling. *Proceedings of the National Academy of Sciences of the United States of America*, 121(16), e2315958121.

Curnutte HA, et al. (2023) Proteins rather than mRNAs regulate nucleation and persistence of Oskar germ granules in Drosophila. *Cell reports*, 42(7), 112723.

Rylee J, et al. (2022) A TRiP RNAi screen to identify molecules necessary for Drosophila photoreceptor differentiation. *G3 (Bethesda, Md.)*, 12(11).

Li S, et al. (2020) Quality-control mechanisms targeting translationally stalled and C-terminally extended poly(GR) associated with ALS/FTD. *Proceedings of the National Academy of Sciences of the United States of America*, 117(40), 25104.