

# Resource Summary Report

Generated by [NIF](#) on Sep 17, 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, 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:** 20260912T203636+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.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## 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.