

# 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.GL00633}attP40](#)

RRID:BDSC\_38194

Type: Organism

## Proper Citation

RRID:BDSC\_38194

## Organism Information

**URL:** <https://n2t.net/bdsc:38194>

**Proper Citation:** RRID:BDSC\_38194

**Description:** Drosophila melanogaster with name y[1] sc[\*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GL00633}attP40 from BDSC.

**Species:** Drosophila melanogaster

**Notes:** May be segregating CyO. Donor: Transgenic RNAi Project

**Affected Gene:** cno, UAS, sc, sev, v, y

**Genomic Alteration:** Chromosome 1, Chromosome 2

**Catalog Number:** 38194

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

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_38194, BDSC:38194, BL38194

**Organism Name:** y[1] sc[\*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GL00633}attP40

**Record Creation Time:** 20240911T222629+0000

**Record Last Update:** 20260912T203721+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.GL00633}attP40.

No alerts have been found for y[1] sc[\*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GL00633}attP40.

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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 7 mentions in open access literature.

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

Taneja N, et al. (2026) The actin crosslinker Fimbrin is required for force sensing at tricellular junctions. *Developmental cell*.

Jensen CC, et al. (2025) A key role of Canoe's intrinsically disordered region in linking cell junctions to the cytoskeleton. *The Journal of cell biology*, 224(12).

Taneja N, et al. (2025) Actin crosslinking is required for force sensing at tricellular junctions. *bioRxiv : the preprint server for biology*.

Chen W, et al. (2022) Actomyosin activity-dependent apical targeting of Rab11 vesicles reinforces apical constriction. *The Journal of cell biology*, 221(6).

Kumar T, et al. (2020) Topology-driven protein-protein interaction network analysis detects genetic sub-networks regulating reproductive capacity. *eLife*, 9.

Peterson NG, et al. (2020) Cytoplasmic sharing through apical membrane remodeling. *eLife*, 9.

Manning LA, et al. (2019) The Drosophila Afadin and ZO-1 homologues Canoe and Polychaetoid act in parallel to maintain epithelial integrity when challenged by adherens junction remodeling. *Molecular biology of the cell*, 30(16), 1938.