

# Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

[y\[1\] sc\[\\*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMC04039}attP40](#)

RRID:BDSC\_55352

Type: Organism

## Proper Citation

RRID:BDSC\_55352

## Organism Information

**URL:** <https://n2t.net/bdsc:55352>

**Proper Citation:** RRID:BDSC\_55352

**Description:** Drosophila melanogaster with name y[1] sc[\*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC04039}attP40 from BDSC.

**Species:** Drosophila melanogaster

**Notes:** Donor: Transgenic RNAi Project

**Affected Gene:** Rab23, UAS, sc, sev, v, y

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

**Catalog Number:** 55352

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

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_55352, BL55352

**Organism Name:** y[1] sc[\*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC04039}attP40

**Record Creation Time:** 20240911T222833+0000

**Record Last Update:** 20260725T195627+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.HMC04039}attP40.

No alerts have been found for y[1] sc[\*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC04039}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 [kravitz2](#) .

Davis GH, et al. (2024) Impairment of the glial phagolysosomal system drives prion-like propagation in a Drosophila model of Huntington's disease. bioRxiv : the preprint server for biology.

Davis GH, et al. (2024) Impairment of the Glial Phagolysosomal System Drives Prion-Like Propagation in a Drosophila Model of Huntington's Disease. The Journal of neuroscience : the official journal of the Society for Neuroscience, 44(20).

Ho MT, et al. (2021) A translation-independent function of PheRS activates growth and proliferation in Drosophila. Disease models & mechanisms, 14(3).

Neuman SD, et al. (2021) A novel function for Rab1 and Rab11 during secretory granule maturation. Journal of cell science, 134(15).

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.

Rotelli MD, et al. (2019) An RNAi Screen for Genes Required for Growth of Drosophila Wing Tissue. G3 (Bethesda, Md.), 9(10), 3087.