

Resource Summary Report

Generated by [dkNET](#) on Aug 5, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMC05339}attP40](#)

RRID:BDSC_62866

Type: Organism

Proper Citation

RRID:BDSC_62866

Organism Information

URL: <https://n2t.net/bdsc:62866>

Proper Citation: RRID:BDSC_62866

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC05339}attP40 from BDSC.

Species: Drosophila melanogaster

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

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

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 62866

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_62866, BL62866

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC05339}attP40

Record Creation Time: 20240911T222946+0000

Record Last Update: 20260801T195703+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.HMC05339}attP40.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC05339}attP40.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Guo Y, et al. (2025) Loss of nuclear envelope bud formation leads to mitophagy initiation in Drosophila muscles. Autophagy reports, 4(1), 2471121.

Marmor-Kollet N, et al. (2023) Actin-dependent astrocytic infiltration is a key step for axon defasciculation during remodeling. Cell reports, 42(2), 112117.

Nassari S, et al. (2022) Rab21 in enterocytes participates in intestinal epithelium maintenance. Molecular biology of the cell, 33(4), ar32.

Xie Y, et al. (2021) Combinatorial deployment of F-actin regulators to build complex 3D actin structures in vivo. eLife, 10.

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.

Caridi CP, et al. (2018) Nuclear F-actin and myosins drive relocalization of heterochromatic breaks. Nature, 559(7712), 54.