

Resource Summary Report

Generated by [dkNET](#) on Aug 14, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMC04773}attP40](#)

RRID:BDSC_57868

Type: Organism

Proper Citation

RRID:BDSC_57868

Organism Information

URL: <https://n2t.net/bdsc:57868>

Proper Citation: RRID:BDSC_57868

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC04773}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Eip93F, UAS, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 57868

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_57868, BL57868

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC04773}attP40

Record Creation Time: 20240911T222857+0000

Record Last Update: 20260808T195147+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.HMC04773}attP40.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC04773}attP40.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Lane EA, et al. (2026) Cholinergic signaling modulates intestinal pathophysiology in a Drosophila model of cystic fibrosis. PLoS genetics, 22(2), e1012048.

Chung PC, et al. (2026) Genetic network shaping Kenyon cell identity and function in Drosophila mushroom bodies. eLife, 14.

Chung PC, et al. (2025) Genetic Network Shaping Kenyon Cell Identity and Function in Drosophila Mushroom Bodies. bioRxiv : the preprint server for biology.

Valentino P, et al. (2025) Concurrent temporal patterning of neural stem cells in the fly visual system. Nature communications, 16(1), 8405.

Lane E, et al. (2025) Cholinergic Signaling Modulates Intestinal Pathophysiology in a Drosophila Model of Cystic Fibrosis. bioRxiv : the preprint server for biology.

Wani AR, et al. (2024) Stem cell-specific ecdysone signaling regulates the development of dorsal fan-shaped body neurons and sleep homeostasis. Current biology : CB, 34(21), 4951.

Yip C, et al. (2024) Neuronal E93 is required for adaptation to adult metabolism and behavior. Molecular metabolism, 84, 101939.

Wani AR, et al. (2023) Stem cell-specific ecdysone signaling regulates the development and function of a Drosophila sleep homeostat. bioRxiv : the preprint server for biology.

Keegan SE, et al. (2023) A chromatin remodelling SWI/SNF subunit, Snr1, regulates neural stem cell determination and differentiation. Development (Cambridge, England), 150(13).

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