

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS01693}attP40](#)

RRID:BDSC_38249

Type: Organism

Proper Citation

RRID:BDSC_38249

Organism Information

URL: <https://n2t.net/bdsc:38249>

Proper Citation: RRID:BDSC_38249

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01693}attP40 from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: aph-1, UAS, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 38249

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_38249, BDSC:38249, BL38249

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01693}attP40

Record Creation Time: 20240911T222630+0000

Record Last Update: 20260912T203722+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.HMS01693}attP40.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01693}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 [NIF](#) .

Keret S, et al. (2025) A Drosophila screen of schizophrenia genes highlights neural and glial MMPs in neuronal remodeling. Life science alliance, 8(12).

Deger JM, et al. (2025) Revealing the nervous system requirements of Alzheimer's disease risk genes in Drosophila. bioRxiv : the preprint server for biology.

Deger JM, et al. (2025) Revealing the nervous system requirements of Alzheimer disease risk genes in Drosophila. American journal of human genetics, 112(12), 2870.

Mallik B, et al. (2022) Roles for Mitochondrial Complex I Subunits in Regulating Synaptic Transmission and Growth. Frontiers in neuroscience, 16, 846425.

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

Yang SA, et al. (2018) Serrate/Notch Signaling Regulates the Size of the Progenitor Cell Pool in Drosophila Imaginal Rings. Genetics, 209(3), 829.