

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMC04079}attP40](#)

RRID:BDSC_55391

Type: Organism

Proper Citation

RRID:BDSC_55391

Organism Information

URL: <https://n2t.net/bdsc:55391>

Proper Citation: RRID:BDSC_55391

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC04079}attP40 from BDSC.

Species: Drosophila melanogaster

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

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

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 55391

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_55391, BDSC:55391, BL55391

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC04079}attP40

Record Creation Time: 20240911T222833+0000

Record Last Update: 20260912T204008+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.HMC04079}attP40.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC04079}attP40.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Wang Y, et al. (2026) A bidirectional brain-fat body axis for pathogen avoidance. Neuron.

Bandyadka S, et al. (2025) Multi-modal comparison of molecular programs driving nurse cell death and clearance in Drosophila melanogaster oogenesis. PLoS genetics, 21(1), e1011220.

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).

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

Barajas-Azpeleta R, et al. (2018) Antimicrobial peptides modulate long-term memory. PLoS genetics, 14(10), e1007440.