

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS02647}attP40](#)

RRID:BDSC_42954

Type: Organism

Proper Citation

RRID:BDSC_42954

Organism Information

URL: <https://n2t.net/bdsc:42954>

Proper Citation: RRID:BDSC_42954

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02647}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating CyO Donor: Transgenic RNAi Project

Affected Gene: UAS, Vha68-3, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 42954

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_42954, BL42954

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02647}attP40

Record Creation Time: 20240911T222708+0000

Record Last Update: 20260801T195324+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.HMS02647}attP40.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02647}attP40.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

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).

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.

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