

Resource Summary Report

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

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS05727}attP40](#)

RRID:BDSC_67878

Type: Organism

Proper Citation

RRID:BDSC_67878

Organism Information

URL: <https://n2t.net/bdsc:67878>

Proper Citation: RRID:BDSC_67878

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS05727}attP40 from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: Atx2, UAS, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 67878

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_67878, BL67878

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS05727}attP40

Record Creation Time: 20240911T223034+0000

Record Last Update: 20260801T195808+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.HMS05727}attP40.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS05727}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 [SPARC SAWG](#) .

Perlegos AE, et al. (2024) TDP-43 impairs sleep in Drosophila through Ataxin-2-dependent metabolic disturbance. Science advances, 10(2), eadj4457.

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

Kang J, et al. (2017) An Evolutionarily Conserved Role of Presenilin in Neuronal Protection in the Aging Drosophila Brain. Genetics, 206(3), 1479.