

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.GLV21018}attP2](#)

RRID:BDSC_35653

Type: Organism

Proper Citation

RRID:BDSC_35653

Organism Information

URL: <https://n2t.net/bdsc:35653>

Proper Citation: RRID:BDSC_35653

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GLV21018}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

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

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 35653

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_35653, BDSC:35653, BL35653

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GLV21018}attP2

Record Creation Time: 20240911T222606+0000

Record Last Update: 20260912T203651+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.GLV21018}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GLV21018}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

von Saucken VE, et al. (2025) Postsynaptic BMP signaling regulates myonuclear properties in Drosophila larval muscles. The Journal of cell biology, 224(1).

von Saucken VE, et al. (2024) Postsynaptic BMP signaling regulates myonuclear properties in Drosophila larval muscles. bioRxiv : the preprint server for biology.

Ackerman SD, et al. (2021) Astrocytes close a motor circuit critical period. Nature, 592(7854), 414.

Maksoud E, et al. (2019) A Neuron-Glial Trans-Signaling Cascade Mediates LRRK2-Induced Neurodegeneration. Cell reports, 26(7), 1774.

Setiawan L, et al. (2018) The BMP2/4 ortholog Dpp can function as an inter-organ signal that regulates developmental timing. Life science alliance, 1(6), e201800216.