

Resource Summary Report

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

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS01279}attP2](#)

RRID:BDSC_34930

Type: Organism

Proper Citation

RRID:BDSC_34930

Organism Information

URL: <https://n2t.net/bdsc:34930>

Proper Citation: RRID:BDSC_34930

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01279}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

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

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 34930

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_34930, BL34930

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01279}attP2

Record Creation Time: 20240911T222559+0000

Record Last Update: 20260808T194812+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.HMS01279}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01279}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Berger M, et al. (2024) Octopamine integrates the status of internal energy supply into the formation of food-related memories. eLife, 12.

Sun Z, et al. (2023) Single-cell RNA sequencing identifies eggplant as a regulator of germ cell development in Drosophila. EMBO reports, 24(10), e56475.

Zhang X, et al. (2022) Active forgetting requires Sickie function in a dedicated dopamine circuit in Drosophila. Proceedings of the National Academy of Sciences of the United States of America, 119(38), e2204229119.

Matsushita R, et al. (2020) Trehalose metabolism confers developmental robustness and stability in Drosophila by regulating glucose homeostasis. Communications biology, 3(1), 170.