

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.HMS01832}attP2](#)

RRID:BDSC_38363

Type: Organism

Proper Citation

RRID:BDSC_38363

Organism Information

URL: <https://n2t.net/bdsc:38363>

Proper Citation: RRID:BDSC_38363

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01832}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating TM3, Sb[1]. Donor: Transgenic RNAi Project

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

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 38363

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_38363, BDSC:38363, BL38363

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01832}attP2

Record Creation Time: 20240911T222631+0000

Record Last Update: 20260912T203723+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.HMS01832}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01832}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](#) .

Deal SL, et al. (2026) RNAi-based screen for pigmentation in *Drosophila melanogaster* reveals regulators of brain dopamine and sleep. *iScience*, 29(1), 114388.

Zhu K, et al. (2025) Poria cocos Polysaccharide Delays Aging by Enhancing the Antioxidant Ability and Suppressing the Expression of the Branched-Chain Amino Acid Transferase-Encoding Gene in *Drosophila melanogaster*. *Journal of agricultural and food chemistry*, 73(15), 9033.

Juricic P, et al. (2022) Long-lasting geroprotection from brief rapamycin treatment in early adulthood by persistently increased intestinal autophagy. *Nature aging*, 2(9), 824.

Sorge S, et al. (2020) ATF4-Induced Warburg Metabolism Drives Over-Proliferation in *Drosophila*. *Cell reports*, 31(7), 107659.

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