Resource Summary Report

Generated by dkNET on Sep 15, 2026

y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01800}attP2/TM3, Sb[1]

RRID:BDSC_38333
Type: Organism

Proper Citation

RRID:BDSC_38333

Organism Information

URL: https://n2t.net/bdsc:38333

Proper Citation: RRID:BDSC_38333

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01800}attP2/TM3, Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: park, UAS, Sb, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 38333

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_38333, BDSC:38333, BL38333

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01800}attP2/TM3, Sb[1]

Record Creation Time: 20240911T222630+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.HMS01800}attP2/TM3, Sb[1].

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01800}attP2/TM3, Sb[1].

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Chang YC, et al. (2024) Identification of secretory autophagy as a mechanism modulating activity-induced synaptic remodeling. Proceedings of the National Academy of Sciences of the United States of America, 121(16), e2315958121.

Dumitrescu E, et al. (2023) Parkin Knockdown Modulates Dopamine Release in the Central Complex, but Not the Mushroom Body Heel, of Aging Drosophila. ACS chemical neuroscience, 14(2), 198.

Usher JL, et al. (2022) Parkin drives pS65-Ub turnover independently of canonical autophagy in Drosophila. EMBO reports, 23(12), e53552.

Gumeni S, et al. (2021) Nrf2 activation induces mitophagy and reverses Parkin/Pink1 knock down-mediated neuronal and muscle degeneration phenotypes. Cell death & disease, 12(7), 671.

Joy J, et al. (2021) Proteostasis failure and mitochondrial dysfunction leads to aneuploidy-induced senescence. Developmental cell, 56(14), 2043.

Green N, et al. (2018) A tissue communication network coordinating innate immune response during muscle stress. Journal of cell science, 131(24).

Cao X, et al. (2017) In vivo imaging reveals mitophagy independence in the maintenance of axonal mitochondria during normal aging. Aging cell, 16(5), 1180.