Resource Summary Report

Generated by dkNET on Aug 21, 2026

y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00934}attP2

RRID:BDSC_33975
Type: Organism

Proper Citation

RRID:BDSC_33975

Organism Information

URL: https://n2t.net/bdsc:33975

Proper Citation: RRID:BDSC_33975

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00934}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating TM6C, Sb[1] Tb[1]. Donor: Transgenic RNAi Project

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

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 33975

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_33975, BL33975

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00934}attP2

Record Creation Time: 20240911T222547+0000

Record Last Update: 20260815T191737+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.HMS00934}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00934}attP2.

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Nagy P, et al. (2025) Infectious bacteria, but not the microbiota, induce a NOX-ATM-cytokine pathway that controls epithelial turnover. Cell reports, 44(10), 116293.

Liang W, et al. (2024) The circular RNA circATP8B(2) regulates ROS production and antiviral immunity in Drosophila. Cell reports, 43(4), 113973.

Shaka M, et al. (2022) Lipopolysaccharide -mediated resistance to host antimicrobial peptides and hemocyte-derived reactive-oxygen species are the major Providencia alcalifaciens virulence factors in Drosophila melanogaster. PLoS pathogens, 18(9), e1010825.

Paradis M, et al. (2022) The ER protein Creld regulates ER-mitochondria contact dynamics and respiratory complex 1 activity. Science advances, 8(29), eabo0155.

Kong HE, et al. (2022) Identification of PSMB5 as a genetic modifier of fragile X-associated tremor/ataxia syndrome. Proceedings of the National Academy of Sciences of the United States of America, 119(22), e2118124119.

Aalto A, et al. (2022) M1-linked ubiquitination facilitates NF-??B activation and survival during sterile inflammation. The FEBS journal, 289(17), 5180.

Kizhedathu A, et al. (2021) Duox-generated reactive oxygen species activate ATR/Chk1 to induce G2 arrest in Drosophila tracheoblasts. eLife, 10.

Chakrabarti S, et al. (2020) Intramacrophage ROS Primes the Innate Immune System via JAK/STAT and Toll Activation. Cell reports, 33(6), 108368.