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.GL00012}attP2

RRID:BDSC_35144
Type: Organism

Proper Citation

RRID:BDSC_35144

Organism Information

URL: https://n2t.net/bdsc:35144

Proper Citation: RRID:BDSC_35144

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GL00012}attP2 from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: Tsc1, UAS, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 35144

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_35144, BDSC:35144, BL35144

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GL00012}attP2

Record Creation Time: 20240911T222601+0000

Record Last Update: 20260912T203645+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.GL00012}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GL00012}attP2.

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 .

Zhou Y, et al. (2025) Rag GTPases control lysosomal acidification by regulating v-ATPase assembly in Drosophila. The Journal of biological chemistry, 301(7), 110400.

Gui J, et al. (2023) Simultaneous activation of Tor and suppression of ribosome biogenesis by TRIM-NHL proteins promotes terminal differentiation. Cell reports, 42(3), 112181.

Ishibashi JR, et al. (2021) Chemical Genetic Screen in Drosophila Germline Uncovers Small Molecule Drugs That Sensitize Stem Cells to Insult-Induced Apoptosis. Cells, 10(10).

Zhou Y, et al. (2021) FKBP39 controls nutrient dependent Nprl3 expression and TORC1 activity in Drosophila. Cell death & disease, 12(6), 571.

Murakawa T, et al. (2020) An autophagy-dependent tubular lysosomal network synchronizes degradative activity required for muscle remodeling. Journal of cell science, 133(21).

Gupta A, et al. (2020) FoxO suppresses endoplasmic reticulum stress to inhibit growth of Tsc1-deficient tissues under nutrient restriction. eLife, 9.

Wei Y, et al. (2019) The GATOR complex regulates an essential response to meiotic double-stranded breaks in Drosophila. eLife, 8.