Resource Summary Report

Generated by dkNET on Sep 16, 2026

y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS05363}attP40

RRID:BDSC_64027
Type: Organism

Proper Citation

RRID:BDSC_64027

Organism Information

URL: https://n2t.net/bdsc:64027

Proper Citation: RRID:BDSC_64027

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS05363}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating CyO. Donor: Transgenic RNAi Project

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

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 64027

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_64027, BDSC:64027, BL64027

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS05363}attP40

Record Creation Time: 20240911T222956+0000

Record Last Update: 20260912T204159+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.HMS05363}attP40.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS05363}attP40.

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 dkNET .

Koh XY, et al. (2026) Spatiotemporal Crosstalk Between Oocyte and the Microenvironment Governs Preovulatory Follicle Aging. Aging cell, 25(1), e70302.

Gu X, et al. (2022) Sestrin mediates detection of and adaptation to low-leucine diets in Drosophila. Nature, 608(7921), 209.

Poe AR, et al. (2020) Low FoxO expression in Drosophila somatosensory neurons protects dendrite growth under nutrient restriction. eLife, 9.

Zirin J, et al. (2019) Interspecies analysis of MYC targets identifies tRNA synthetases as mediators of growth and survival in MYC-overexpressing cells. Proceedings of the National Academy of Sciences of the United States of America, 116(29), 14614.