Resource Summary Report

Generated by kravitz2 on Jul 30, 2026

y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC06316}attP40

RRID:BDSC_67215
Type: Organism

Proper Citation

RRID:BDSC_67215

Organism Information

URL: https://n2t.net/bdsc:67215

Proper Citation: RRID:BDSC_67215

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC06316}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Gcn2, UAS, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 67215

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_67215, BL67215

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC06316}attP40

Record Creation Time: 20240911T223027+0000

Record Last Update: 20260725T195847+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.HMC06316}attP40.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC06316}attP40.

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 kravitz2 .

Huang YT, et al. (2025) Activation of a Src-JNK pathway in unscheduled endocycling cells of the Drosophila wing disc induces a chronic wounding response. bioRxiv : the preprint server for biology.

Poe AR, et al. (2024) Energetic demands regulate sleep-wake rhythm circuit development. eLife, 13.

Paul PK, et al. (2024) Maintenance of proteostasis by Drosophila Rer1 is essential for competitive cell survival and Myc-driven overgrowth. PLoS genetics, 20(2), e1011171.

Xue M, et al. (2023) Loss of Paip1 causes translation reduction and induces apoptotic cell death through ISR activation and Xrp1. Cell death discovery, 9(1), 288.

Poe AR, et al. (2023) Energetic Demands Regulate Sleep-Wake Rhythm Circuit Development. bioRxiv : the preprint server for biology.

Kosakamoto H, et al. (2022) Sensing of the non-essential amino acid tyrosine governs the response to protein restriction in Drosophila. Nature metabolism, 4(7), 944.

Bonfini A, et al. (2021) Multiscale analysis reveals that diet-dependent midgut plasticity emerges from alterations in both stem cell niche coupling and enterocyte size. eLife, 10.

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