Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 10, 2025

y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00077}attP2/TM3, Sb[1]

RRID:BDSC_34072
Type: Organism

Proper Citation

RRID:BDSC_34072

Organism Information

URL: https://n2t.net/bdsc:34072

Proper Citation: RRID:BDSC_34072

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00077}attP2/TM3, Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: HDAC6, UAS, Sb, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 34072

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC:34072, BL34072

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00077}attP2/TM3, Sb[1]

Record Creation Time: 20240911T222548+0000

Record Last Update: 20250331T212033+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.HMS00077}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.HMS00077}attP2/TM3, Sb[1].

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 FDI Lab - SciCrunch.org.

Ciabrelli F, et al. (2023) CBP and Gcn5 drive zygotic genome activation independently of their catalytic activity. Science advances, 9(16), eadf2687.

Yu R, et al. (2021) Inactivating histone deacetylase HDA promotes longevity by mobilizing trehalose metabolism. Nature communications, 12(1), 1981.

Samata M, et al. (2020) Intergenerationally Maintained Histone H4 Lysine 16 Acetylation Is Instructive for Future Gene Activation. Cell, 182(1), 127.

Park J, et al. (2019) Dissecting the sharp response of a canonical developmental enhancer reveals multiple sources of cooperativity. eLife, 8.