Resource Summary Report

Generated by dkNET on Aug 20, 2026

y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00941}attP2

RRID:BDSC_33981
Type: Organism

Proper Citation

RRID:BDSC_33981

Organism Information

URL: https://n2t.net/bdsc:33981

Proper Citation: RRID:BDSC_33981

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00941}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Gcn5, UAS, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 33981

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_33981, BL33981

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00941}attP2

Record Creation Time: 20240911T222547+0000

Record Last Update: 20260815T191735+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.HMS00941}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00941}attP2.

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Akkouche A, et al. (2025) Binding of heterochromatin protein Rhino to a subset of piRNA clusters depends on a combination of two histone marks. Nature structural & molecular biology, 32(8), 1517.

Mizutani S, et al. (2025) Growth phase diets diminish histone acetyltransferase Gcn5 function and shorten lifespan of Drosophila males. EMBO reports, 26(15), 3856.

Gera J, et al. (2024) High sugar diet-induced fatty acid oxidation potentiates cytokine-dependent cardiac ECM remodeling. The Journal of cell biology, 223(9).

Jugder BE, et al. (2021) Microbiota-derived acetate activates intestinal innate immunity via the Tip60 histone acetyltransferase complex. Immunity, 54(8), 1683.

Badmos H, et al. (2021) Drosophila USP22/nonstop polarizes the actin cytoskeleton during collective border cell migration. The Journal of cell biology, 220(7).

Gong NN, et al. (2021) The chromatin remodeler ISWI acts during Drosophila development to regulate adult sleep. Science advances, 7(8).

Tiwari SK, et al. (2020) Fatty acid ??-oxidation is required for the differentiation of larval hematopoietic progenitors in Drosophila. eLife, 9.

McCarthy A, et al. (2018) Tip60 complex promotes expression of a differentiation factor to regulate germline differentiation in female Drosophila. Molecular biology of the cell, 29(24), 2933.

Janssens DH, et al. (2017) An Hdac1/Rpd3-Poised Circuit Balances Continual Self-Renewal and Rapid Restriction of Developmental Potential during Asymmetric Stem Cell Division. Developmental cell, 40(4), 367.