

Resource Summary Report

Generated by [NIF](#) on Aug 24, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS00087}attP2](#)

RRID:BDSC_34778

Type: Organism

Proper Citation

RRID:BDSC_34778

Organism Information

URL: <https://n2t.net/bdsc:34778>

Proper Citation: RRID:BDSC_34778

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00087}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: HDAC3, UAS, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 34778

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_34778, BL34778

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00087}attP2

Record Creation Time: 20240911T222557+0000

Record Last Update: 20260815T191745+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.HMS00087}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00087}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Mabry SJ, et al. (2025) Fusobacterium nucleatum determines the expression of amphetamine-induced behavioral responses through an epigenetic phenomenon. bioRxiv : the preprint server for biology.

Tang M, et al. (2023) Separation of transcriptional repressor and activator functions in Drosophila HDAC3. Development (Cambridge, England), 150(15).

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

Cho JH, et al. (2022) CBP-Mediated Acetylation of Importin ?? Mediates Calcium-Dependent Nucleocytoplasmic Transport of Selective Proteins in Drosophila Neurons. Molecules and cells, 45(11), 855.

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

Rives-Quinto N, et al. (2020) Sequential activation of transcriptional repressors promotes progenitor commitment by silencing stem cell identity genes. eLife, 9.