

Resource Summary Report

Generated by [dkNET](#) on Aug 3, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMC05287}attP40](#)

RRID:BDSC_62280

Type: Organism

Proper Citation

RRID:BDSC_62280

Organism Information

URL: <https://n2t.net/bdsc:62280>

Proper Citation: RRID:BDSC_62280

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC05287}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

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

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 62280

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_62280, BL62280

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC05287}attP40

Record Creation Time: 20240911T222940+0000

Record Last Update: 20260801T195651+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.HMC05287}attP40.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC05287}attP40.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Villalobos-Cantor S, et al. (2025) Genome-wide analysis reveals genes mediating resistance to paraquat neurodegeneration in Drosophila. Genetics, 230(3).

Gerdy V, et al. (2025) TET exhibits enzymatic-independent and-dependent functions during Drosophila flight muscle development and aging. Skeletal muscle, 15(1), 30.

Tu R, et al. (2024) Niche Tet maintains germline stem cells independently of dioxygenase activity. The EMBO journal, 43(8), 1570.

Sturm ??, et al. (2023) N6-Methyladenine Progressively Accumulates in Mitochondrial DNA during Aging. International journal of molecular sciences, 24(19).

Rotelli MD, et al. (2019) An RNAi Screen for Genes Required for Growth of Drosophila Wing Tissue. G3 (Bethesda, Md.), 9(10), 3087.