

# Resource Summary Report

Generated by [dkNET](#) on Aug 6, 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.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## 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.