

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS01531}attP40](#)

RRID:BDSC_36117

Type: Organism

Proper Citation

RRID:BDSC_36117

Organism Information

URL: <https://n2t.net/bdsc:36117>

Proper Citation: RRID:BDSC_36117

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01531}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating CyO. Donor: Transgenic RNAi Project

Affected Gene: Cdk1, UAS, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 36117

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_36117, BDSC:36117, BL36117

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01531}attP40

Record Creation Time: 20240911T222610+0000

Record Last Update: 20260912T203656+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.HMS01531}attP40.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01531}attP40.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Morales Chaya GN, et al. (2026) Cell cycle-dependent cues regulate temporal patterning of the Drosophila central brain neural stem cells. eLife, 14.

Chaya GNM, et al. (2025) Cell cycle-dependent cues regulate temporal patterning of the Drosophila central brain neural stem cells. bioRxiv : the preprint server for biology.

Matthew J, et al. (2024) Coordination of cell cycle and morphogenesis during organ formation. eLife, 13.

Hughes SE, et al. (2024) A transcriptomics-based RNAi screen for regulators of meiosis and early stages of oocyte development in Drosophila melanogaster. G3 (Bethesda, Md.), 14(4).

Bar-Cohen S, et al. (2023) Normal cell cycle progression requires negative regulation of E2F1 by Groucho during S phase and its relief at G2 phase. Development (Cambridge, England), 150(11).

Lebo DPV, et al. (2021) An RNAi screen of the kinome in epithelial follicle cells of the Drosophila melanogaster ovary reveals genes required for proper germline death and clearance. G3 (Bethesda, Md.), 11(2).

Huang J, et al. (2021) Histone lysine methyltransferase Pr-set7/SETD8 promotes neural stem cell reactivation. EMBO reports, 22(4), e50994.

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

Sarraf SA, et al. (2019) PINK1/Parkin Influences Cell Cycle by Sequestering TBK1 at Damaged Mitochondria, Inhibiting Mitosis. Cell reports, 29(1), 225.

Pan Y, et al. (2018) The dynamics of Hippo signaling during Drosophila wing development. Development (Cambridge, England), 145(20).