

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS01015}attP2](#)

RRID:BDSC_34544

Type: Organism

Proper Citation

RRID:BDSC_34544

Organism Information

URL: <https://n2t.net/bdsc:34544>

Proper Citation: RRID:BDSC_34544

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01015}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

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

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 34544

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_34544, BL34544

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01015}attP2

Record Creation Time: 20240911T222553+0000

Record Last Update: 20260829T190050+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.HMS01015}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01015}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

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).

Chen TA, et al. (2022) Canonical Wnt Signaling Promotes Formation of Somatic Permeability Barrier for Proper Germ Cell Differentiation. *Frontiers in cell and developmental biology*, 10, 877047.

Kong HE, et al. (2022) Identification of PSMB5 as a genetic modifier of fragile X-associated tremor/ataxia syndrome. *Proceedings of the National Academy of Sciences of the United States of America*, 119(22), e2118124119.

Kizhedathu A, et al. (2020) Multiple Wnts act synergistically to induce Chk1/Grapes expression and mediate G2 arrest in *Drosophila* tracheoblasts. *eLife*, 9.

Willms RJ, et al. (2020) Myt1 Kinase Couples Mitotic Cell Cycle Exit with Differentiation in *Drosophila*. *Cell reports*, 33(7), 108400.

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

Von Stetina JR, et al. (2018) Variant cell cycles regulated by Notch signaling control cell size and ensure a functional blood-brain barrier. *Development* (Cambridge, England), 145(3).

Vicente C, et al. (2018) The CCR4-NOT complex is a tumor suppressor in *Drosophila melanogaster* eye cancer models. *Journal of hematology & oncology*, 11(1), 108.