

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.GL00486}attP40](#)

RRID:BDSC_36068

Type: Organism

Proper Citation

RRID:BDSC_36068

Organism Information

URL: <https://n2t.net/bdsc:36068>

Proper Citation: RRID:BDSC_36068

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GL00486}attP40 from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: E(z), UAS, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 36068

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_36068, BDSC:36068, BL36068

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GL00486}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.GL00486}attP40.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GL00486}attP40.

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](#) .

Akkouche A, et al. (2025) Binding of heterochromatin protein Rhino to a subset of piRNA clusters depends on a combination of two histone marks. *Nature structural & molecular biology*, 32(8), 1517.

Jangam S, et al. (2023) A de novo missense variant in EZH1 associated with developmental delay exhibits functional deficits in *Drosophila melanogaster*. *medRxiv : the preprint server for health sciences*.

Pang LY, et al. (2023) Chromatin and gene expression changes during female *Drosophila* germline stem cell development illuminate the biology of highly potent stem cells. *eLife*, 12.

Kinsey SD, et al. (2021) Expression of human HIPKs in *Drosophila* demonstrates their shared and unique functions in a developmental model. *G3 (Bethesda, Md.)*, 11(12).

Tauc HM, et al. (2021) Age-related changes in polycomb gene regulation disrupt lineage fidelity in intestinal stem cells. *eLife*, 10.

Giraud G, et al. (2021) Developmental Robustness: The Haltere Case in *Drosophila*. *Frontiers in cell and developmental biology*, 9, 713282.

DeLuca SZ, et al. (2020) Differentiating *Drosophila* female germ cells initiate Polycomb silencing by regulating PRC2-interacting proteins. *eLife*, 9.

Abdusselamoglu MD, et al. (2019) Dynamics of activating and repressive histone modifications in *Drosophila* neural stem cell lineages and brain tumors. *Development (Cambridge, England)*, 146(23).