

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.GL00094}attP2](#)

RRID:BDSC_35573

Type: Organism

Proper Citation

RRID:BDSC_35573

Organism Information

URL: <https://n2t.net/bdsc:35573>

Proper Citation: RRID:BDSC_35573

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GL00094}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

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

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 35573

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_35573, BDSC:35573, BL35573

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GL00094}attP2

Record Creation Time: 20240911T222605+0000

Record Last Update: 20260912T203650+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.GL00094}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GL00094}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 29 mentions in open access literature.

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

Cho CY, et al. (2025) A mitotic bookmark coordinates transcription and replication in Drosophila embryos. Nucleic acids research, 53(22).

Azlan A, et al. (2025) Female-germline specific protein Sakura interacts with Otu and is crucial for germline stem cell renewal and differentiation and oogenesis. eLife, 13.

Bhatt AD, et al. (2025) Local nuclear to cytoplasmic ratio regulates H3.3 incorporation via cell cycle state during zygotic genome activation. EMBO reports, 26(23), 5703.

Cho CY, et al. (2025) A mitotic bookmark coordinates transcription and replication. bioRxiv : the preprint server for biology.

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.

Azlan A, et al. (2025) Female-germline specific protein Sakura interacts with Otu and is crucial for germline stem cell renewal and differentiation and oogenesis. bioRxiv : the preprint server for biology.

Bhatt AD, et al. (2024) Local nuclear to cytoplasmic ratio regulates chaperone-dependent H3 variant incorporation during zygotic genome activation. bioRxiv : the preprint server for biology.

Veneti Z, et al. (2024) Polycomb-mediated silencing of miR-8 is required for maintenance of intestinal stemness in Drosophila melanogaster. Nature communications, 15(1), 1924.

Nieken KJ, et al. (2023) A large-scale RNAi screen reveals that mitochondrial function is important for meiotic chromosome organization in oocytes. Chromosoma, 132(1), 1.

Szabó Á, et al. (2023) LC3-associated phagocytosis promotes glial degradation of axon debris after injury in Drosophila models. Nature communications, 14(1), 3077.

Sperling AL, et al. (2023) A genetic basis for facultative parthenogenesis in *Drosophila*. *Current biology* : CB, 33(17), 3545.

Sperling AL, et al. (2023) Protocol for screening facultative parthenogenesis in *Drosophila*. *STAR protocols*, 4(4), 102585.

Pulianmackal AJ, et al. (2022) Misregulation of Nucleoporins 98 and 96 leads to defects in protein synthesis that promote hallmarks of tumorigenesis. *Disease models & mechanisms*, 15(3).

Al Jord A, et al. (2022) Cytoplasmic forces functionally reorganize nuclear condensates in oocytes. *Nature communications*, 13(1), 5070.

Falo-Sanjuan J, et al. (2022) Notch-dependent and -independent transcription are modulated by tissue movements at gastrulation. *eLife*, 11.

Shapiro-Kulnane L, et al. (2022) Safeguarding *Drosophila* female germ cell identity depends on an H3K9me3 mini domain guided by a ZAD zinc finger protein. *PLoS genetics*, 18(12), e1010568.

Barbosa P, et al. (2021) SCF-Fbxo42 promotes synaptonemal complex assembly by downregulating PP2A-B56. *The Journal of cell biology*, 220(2).

Falo-Sanjuan J, et al. (2021) Membrane architecture and adherens junctions contribute to strong Notch pathway activation. *Development (Cambridge, England)*, 148(19).

Chanet S, et al. (2020) Collective Cell Sorting Requires Contractile Cortical Waves in Germline Cells. *Current biology* : CB, 30(21), 4213.

Garrido D, et al. (2020) Cyclin B3 activates the Anaphase-Promoting Complex/Cyclosome in meiosis and mitosis. *PLoS genetics*, 16(11), e1009184.