

Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS00051}attP2](#)

RRID:BDSC_34069

Type: Organism

Proper Citation

RRID:BDSC_34069

Organism Information

URL: <https://n2t.net/bdsc:34069>

Proper Citation: RRID:BDSC_34069

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00051}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Caf1-55, UAS, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 34069

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_34069, BL34069

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00051}attP2

Record Creation Time: 20240911T222548+0000

Record Last Update: 20260815T191738+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.HMS00051}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00051}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

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.

Ko BS, et al. (2024) Baf-mediated transcriptional regulation of teashirt is essential for the development of neural progenitor cell lineages. *Experimental & molecular medicine*, 56(2), 422.

Curnutte HA, et al. (2023) Proteins rather than mRNAs regulate nucleation and persistence of Oskar germ granules in Drosophila. *Cell reports*, 42(7), 112723.

Zhu JY, et al. (2023) H3K36 Di-Methylation Marks, Mediated by Ash1 in Complex with Caf1-55 and MRG15, Are Required during Drosophila Heart Development. *Journal of cardiovascular development and disease*, 10(7).

Li J, et al. (2023) X-linked RBBP7 mutation causes maturation arrest and testicular tumors. *The Journal of clinical investigation*, 133(20).

Riera-Escamilla A, et al. (2022) Large-scale analyses of the X chromosome in 2,354 infertile men discover recurrently affected genes associated with spermatogenic failure. *American journal of human genetics*, 109(8), 1458.

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

Zacharioudaki E, et al. (2019) Mi-2/NuRD complex protects stem cell progeny from mitogenic Notch signaling. *eLife*, 8.

Angulo B, et al. (2019) DREF Genetically Counteracts Mi-2 and Caf1 to Regulate Adult Stem Cell Maintenance. *PLoS genetics*, 15(6), e1008187.