

Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS00401}attP2](#)

RRID:BDSC_32406

Type: Organism

Proper Citation

RRID:BDSC_32406

Organism Information

URL: <https://n2t.net/bdsc:32406>

Proper Citation: RRID:BDSC_32406

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00401}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Nipped-B, UAS, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 32406

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_32406, BL32406

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00401}attP2

Record Creation Time: 20240911T222533+0000

Record Last Update: 20260815T191716+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.HMS00401}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00401}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](#) .

Chang YC, et al. (2024) Identification of secretory autophagy as a mechanism modulating activity-induced synaptic remodeling. *Proceedings of the National Academy of Sciences of the United States of America*, 121(16), e2315958121.

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).

MacPherson RA, et al. (2023) Genetic and Genomic Analyses of *Drosophila melanogaster* Models of Chromatin Modification Disorders. *bioRxiv : the preprint server for biology*.

MacPherson RA, et al. (2023) Genetic and genomic analyses of *Drosophila melanogaster* models of chromatin modification disorders. *Genetics*, 224(4).

Mallik B, et al. (2022) Roles for Mitochondrial Complex I Subunits in Regulating Synaptic Transmission and Growth. *Frontiers in neuroscience*, 16, 846425.

Zrally CB, et al. (2020) The *Drosophila* MLR COMPASS complex is essential for programming cis-regulatory information and maintaining epigenetic memory during development. *Nucleic acids research*, 48(7), 3476.

Arya R, et al. (2019) A Cut/cohesin axis alters the chromatin landscape to facilitate neuroblast death. *Development (Cambridge, England)*, 146(9).

Zhang Z, et al. (2018) Maternal Proteins That Are Phosphoregulated upon Egg Activation Include Crucial Factors for Oogenesis, Egg Activation and Embryogenesis in *Drosophila melanogaster*. *G3 (Bethesda, Md.)*, 8(9), 3005.

Xu K, et al. (2018) Temporospatial induction of homeodomain gene cut dictates natural lineage reprogramming. *eLife*, 7.