

Resource Summary Report

Generated by [NIF](#) on Aug 10, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS00653}attP2](#)

RRID:BDSC_32866

Type: Organism

Proper Citation

RRID:BDSC_32866

Organism Information

URL: <https://n2t.net/bdsc:32866>

Proper Citation: RRID:BDSC_32866

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00653}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: AP-2alpha, UAS, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 32866

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_32866, BL32866

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00653}attP2

Record Creation Time: 20240911T222537+0000

Record Last Update: 20260808T194747+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.HMS00653}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00653}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Wang H, et al. (2025) Drosophila hamlet mediates epithelial tissue assembly of the reproductive system. eLife, 13.

Choudhury SD, et al. (2022) AP2 Regulates Thickveins Trafficking to Attenuate NMJ Growth Signaling in Drosophila. eNeuro, 9(5).

Simões S, et al. (2022) Crumbs complex-directed apical membrane dynamics in epithelial cell ingression. The Journal of cell biology, 221(7).

Nassari S, et al. (2022) Rab21 in enterocytes participates in intestinal epithelium maintenance. Molecular biology of the cell, 33(4), ar32.

Evans CJ, et al. (2021) A functional genomics screen identifying blood cell development genes in Drosophila by undergraduates participating in a course-based research experience. G3 (Bethesda, Md.), 11(1).

Moulton MJ, et al. (2021) Neuronal ROS-induced glial lipid droplet formation is altered by loss of Alzheimer's disease-associated genes. Proceedings of the National Academy of Sciences of the United States of America, 118(52).

Gong NN, et al. (2021) The chromatin remodeler ISWI acts during Drosophila development to regulate adult sleep. Science advances, 7(8).

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

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.

Zong W, et al. (2018) Prd1 associates with the clathrin adaptor ?-Adaptin and the kinesin-3 Imac/Unc-104 to govern dendrite pruning in Drosophila. PLoS biology, 16(8), e2004506.

Neukomm LJ, et al. (2017) Axon Death Pathways Converge on Axundead to Promote Functional and Structural Axon Disassembly. *Neuron*, 95(1), 78.