

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS00777}attP2](#)

RRID:BDSC_32977

Type: Organism

Proper Citation

RRID:BDSC_32977

Organism Information

URL: <https://n2t.net/bdsc:32977>

Proper Citation: RRID:BDSC_32977

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00777}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

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

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 32977

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_32977, BDSC:32977, BL32977

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00777}attP2

Record Creation Time: 20240911T222538+0000

Record Last Update: 20260912T203620+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.HMS00777}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00777}attP2.

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](#) .

Ordway AJ, et al. (2021) A multi-gene knockdown approach reveals a new role for Pax6 in controlling organ number in Drosophila. Development (Cambridge, England), 148(9).

Wagner C, et al. (2021) Constitutive immune activity promotes JNK- and FoxO-dependent remodeling of Drosophila airways. Cell reports, 35(1), 108956.

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

Kumar T, et al. (2020) Topology-driven protein-protein interaction network analysis detects genetic sub-networks regulating reproductive capacity. eLife, 9.

Chai PC, et al. (2019) Sensory neuron lineage mapping and manipulation in the Drosophila olfactory system. Nature communications, 10(1), 643.

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

Pitchers W, et al. (2019) A Multivariate Genome-Wide Association Study of Wing Shape in Drosophila melanogaster. Genetics, 211(4), 1429.

Xu C, et al. (2019) The Septate Junction Protein Tsp2A Restricts Intestinal Stem Cell Activity via Endocytic Regulation of aPKC and Hippo Signaling. Cell reports, 26(3), 670.