

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.HMS01917}attP2](#)

RRID:BDSC_39001

Type: Organism

Proper Citation

RRID:BDSC_39001

Organism Information

URL: <https://n2t.net/bdsc:39001>

Proper Citation: RRID:BDSC_39001

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01917}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating TM3, Sb[1]. Donor: Transgenic RNAi Project

Affected Gene: Ptp10D, UAS, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 39001

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_39001, BDSC:39001, BL39001

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01917}attP2

Record Creation Time: 20240911T222636+0000

Record Last Update: 20260912T203730+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.HMS01917}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01917}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Li Z, et al. (2025) Repulsive interactions instruct synaptic partner matching in an olfactory circuit. Research square.

Li Z, et al. (2025) Repulsive interactions instruct synaptic partner matching in an olfactory circuit. bioRxiv : the preprint server for biology.

Taniguchi K, et al. (2023) Sas-Ptp10D shapes germ-line stem cell niche by facilitating JNK-mediated apoptosis. PLoS genetics, 19(3), e1010684.

Kawakami J, et al. (2022) Complex protein interactions mediate Drosophila Lar function in muscle tissue. PloS one, 17(5), e0269037.

Liu D, et al. (2022) WASH activation controls endosomal recycling and EGFR and Hippo signaling during tumor-suppressive cell competition. Nature communications, 13(1), 6243.

Gerlach SU, et al. (2022) PTP10D-mediated cell competition is not obligately required for elimination of polarity-deficient clones. Biology open, 11(11).