

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HM05178}attP2](#)

RRID:BDSC_28967

Type: Organism

Proper Citation

RRID:BDSC_28967

Organism Information

URL: <https://n2t.net/bdsc:28967>

Proper Citation: RRID:BDSC_28967

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HM05178}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Con, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 28967

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_28967, BL28967

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HM05178}attP2

Record Creation Time: 20240911T222500+0000

Record Last Update: 20260826T175427+0000

Ratings and Alerts

No rating or validation information has been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.HM05178}attP2.

No alerts have been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.HM05178}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](#) .

Lyu C, et al. (2026) Rewiring an olfactory circuit by altering cell-surface combinatorial code. Nature, 649(8097), 677.

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

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

Fischer F, et al. (2024) A mismatch in the expression of cell surface molecules induces tissue-intrinsic defense against aberrant cells. Current biology : CB, 34(5), 980.

Schilling T, et al. (2019) Transcriptional control of morphological properties of direction-selective T4/T5 neurons in Drosophila. Development (Cambridge, England), 146(2).

Zhai Z, et al. (2017) A genetic framework controlling the differentiation of intestinal stem cells during regeneration in Drosophila. PLoS genetics, 13(6), e1006854.