

# Resource Summary Report

Generated by [dkNET](#) on Aug 23, 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:** 20260815T191630+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.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We found 6 mentions in open access literature.

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

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.