

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF03170}attP2](#)

RRID:BDSC_28742

Type: Organism

Proper Citation

RRID:BDSC_28742

Organism Information

URL: <https://n2t.net/bdsc:28742>

Proper Citation: RRID:BDSC_28742

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF03170}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Nrt, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 28742

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_28742, BDSC:28742, BL28742

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF03170}attP2

Record Creation Time: 20240911T222458+0000

Record Last Update: 20260912T203525+0000

Ratings and Alerts

No rating or validation information has been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF03170}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF03170}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 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. bioRxiv : the preprint server for biology.

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

Metwally E, et al. (2021) Ttm50 facilitates calpain activation by anchoring it to calcium stores and increasing its sensitivity to calcium. Cell research, 31(4), 433.

Everetts NJ, et al. (2021) Single-cell transcriptomics of the Drosophila wing disc reveals instructive epithelium-to-myoblast interactions. eLife, 10.