

Resource Summary Report

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

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF01107}attP2](#)

RRID:BDSC_31545

Type: Organism

Proper Citation

RRID:BDSC_31545

Organism Information

URL: <https://n2t.net/bdsc:31545>

Proper Citation: RRID:BDSC_31545

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01107}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: bt, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 31545

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_31545, BDSC:31545, BL31545

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01107}attP2

Record Creation Time: 20240911T222524+0000

Record Last Update: 20260912T203601+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.JF01107}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01107}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Mallik B, et al. (2022) Roles for Mitochondrial Complex I Subunits in Regulating Synaptic Transmission and Growth. *Frontiers in neuroscience*, 16, 846425.

Lebo DPV, et al. (2021) An RNAi screen of the kinome in epithelial follicle cells of the *Drosophila melanogaster* ovary reveals genes required for proper germline death and clearance. *G3* (Bethesda, Md.), 11(2).

Xu J, et al. (2018) Yorkie Functions at the Cell Cortex to Promote Myosin Activation in a Non-transcriptional Manner. *Developmental cell*, 46(3), 271.