

Resource Summary Report

Generated by T1D on Sep 15, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF03417}attP2](#)

RRID:BDSC_31983

Type: Organism

Proper Citation

RRID:BDSC_31983

Organism Information

URL: <https://n2t.net/bdsc:31983>

Proper Citation: RRID:BDSC_31983

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF03417}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: nSyb, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 31983

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_31983, BDSC:31983, BL31983

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF03417}attP2

Record Creation Time: 20240911T222529+0000

Record Last Update: 20260912T203607+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.JF03417}attP2.

No alerts have been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.JF03417}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [T1D](#).

Sawyer JK, et al. (2025) Loofah suppresses cell death in long-lived Drosophila hindgut enterocytes. *Development* (Cambridge, England), 152(24).

Ochi Y, et al. (2024) Comprehensive study of SNAREs involved in the post-Golgi transport in Drosophila photoreceptors. *Frontiers in cell and developmental biology*, 12, 1442192.

González Segarra AJ, et al. (2023) Hunger- and thirst-sensing neurons modulate a neuroendocrine network to coordinate sugar and water ingestion. *eLife*, 12.

González Segarra AJ, et al. (2023) Hunger- and thirst-sensing neurons modulate a neuroendocrine network to coordinate sugar and water ingestion. *bioRxiv : the preprint server for biology*.

Youn H, et al. (2018) A subset of octopaminergic neurons that promotes feeding initiation in Drosophila melanogaster. *PloS one*, 13(6), e0198362.