

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF03208}attP2](#)

RRID:BDSC_28780

Type: Organism

Proper Citation

RRID:BDSC_28780

Organism Information

URL: <https://n2t.net/bdsc:28780>

Proper Citation: RRID:BDSC_28780

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF03208}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Dh44-R1, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 28780

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_28780, BDSC:28780, BL28780

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF03208}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.JF03208}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF03208}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Kim DH, et al. (2024) Long-term neuropeptide modulation of female sexual drive via the TRP channel in *Drosophila melanogaster*. *Proceedings of the National Academy of Sciences of the United States of America*, 121(10), e2310841121.

Poe AR, et al. (2023) Developmental emergence of sleep rhythms enables long-term memory in *Drosophila*. *Science advances*, 9(36), eadh2301.

Song T, et al. (2023) Dietary cysteine drives body fat loss via FMRFamide signaling in *Drosophila* and mouse. *Cell research*, 33(6), 434.

Kong HE, et al. (2022) Identification of PSMB5 as a genetic modifier of fragile X-associated tremor/ataxia syndrome. *Proceedings of the National Academy of Sciences of the United States of America*, 119(22), e2118124119.

Qi W, et al. (2021) A novel satiety sensor detects circulating glucose and suppresses food consumption via insulin-producing cells in *Drosophila*. *Cell research*, 31(5), 580.

Ma T, et al. (2020) RNAi-based screens uncover a potential new role for the orphan neuropeptide receptor Moody in *Drosophila* female germline stem cell maintenance. *PloS one*, 15(12), e0243756.

Li X, et al. (2020) Renal Purge of Hemolymphatic Lipids Prevents the Accumulation of ROS-Induced Inflammatory Oxidized Lipids and Protects *Drosophila* from Tissue Damage. *Immunity*, 52(2), 374.

Yang Z, et al. (2018) A post-ingestive amino acid sensor promotes food consumption in *Drosophila*. *Cell research*, 28(10), 1013.

King AN, et al. (2017) A Peptidergic Circuit Links the Circadian Clock to Locomotor Activity. *Current biology : CB*, 27(13), 1915.