

Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF01822}attP2](#)

RRID:BDSC_25804

Type: Organism

Proper Citation

RRID:BDSC_25804

Organism Information

URL: <https://n2t.net/bdsc:25804>

Proper Citation: RRID:BDSC_25804

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01822}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Dh44, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 25804

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_25804, BL25804

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01822}attP2

Record Creation Time: 20240911T222430+0000

Record Last Update: 20260725T195137+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.JF01822}attP2.

No alerts have been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.JF01822}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Okamoto N, et al. (2026) Neuroendocrine control of calcium mobilization in the fruit fly. Nature, 649(8095), 122.

Fernandez-Acosta M, et al. (2025) Triggering and modulation of a complex behavior by a single peptidergic command neuron in Drosophila. Proceedings of the National Academy of Sciences of the United States of America, 122(11), e2420452122.

Francés R, et al. (2024) Diverting glial glycolytic flux towards neurons is a memory-relevant role of Drosophila CRH-like signalling. Nature communications, 15(1), 10467.

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.

Stankovi? D, et al. (2023) Drosophila pVALIUM10 TRiP RNAi lines cause undesired silencing of Gateway-based transgenes. Life science alliance, 6(2).

Li K, et al. (2023) Belly roll, a GPI-anchored Ly6 protein, regulates Drosophila melanogaster escape behaviors by modulating the excitability of nociceptive peptidergic interneurons. eLife, 12.

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.