

# Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 21, 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, 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:** 20260919T202818+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.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We found 8 mentions in open access literature.

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

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.