

Resource Summary Report

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

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF02023}attP2](#)

RRID:BDSC_25999

Type: Organism

Proper Citation

RRID:BDSC_25999

Organism Information

URL: <https://n2t.net/bdsc:25999>

Proper Citation: RRID:BDSC_25999

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02023}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Crz, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 25999

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_25999, BL25999

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02023}attP2

Record Creation Time: 20240911T222432+0000

Record Last Update: 20260725T195140+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.JF02023}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02023}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

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.

Musso PY, et al. (2021) A neural circuit linking two sugar sensors regulates satiety-dependent fructose drive in Drosophila. Science advances, 7(49), eabj0186.

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.

Wilson KA, et al. (2020) GWAS for Lifespan and Decline in Climbing Ability in Flies upon Dietary Restriction Reveal decima as a Mediator of Insulin-like Peptide Production. Current biology : CB, 30(14), 2749.

Megha , et al. (2019) ER-Ca²⁺ sensor STIM regulates neuropeptides required for development under nutrient restriction in Drosophila. PloS one, 14(7), e0219719.

Schiemann R, et al. (2018) Identification and In Vivo Characterisation of Cardioactive Peptides in Drosophila melanogaster. International journal of molecular sciences, 20(1).