

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF03221}attP2](#)

RRID:BDSC_28793

Type: Organism

Proper Citation

RRID:BDSC_28793

Organism Information

URL: <https://n2t.net/bdsc:28793>

Proper Citation: RRID:BDSC_28793

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF03221}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Nplp4, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 28793

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_28793, BDSC:28793, BL28793

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF03221}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[+7.7] v[+1.8]=TRiP.JF03221}attP2.

No alerts have been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.JF03221}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

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.

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.