

Resource Summary Report

Generated by [nidm-terms](#) on Aug 6, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF02644}attP2](#)

RRID:BDSC_27494

Type: Organism

Proper Citation

RRID:BDSC_27494

Organism Information

URL: <https://n2t.net/bdsc:27494>

Proper Citation: RRID:BDSC_27494

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02644}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: CCKLR-17D1, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 27494

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_27494, BL27494

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02644}attP2

Record Creation Time: 20240911T222446+0000

Record Last Update: 20260801T195014+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.JF02644}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02644}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Zhang T, et al. (2025) SIFamide-dependent synaptic plasticity in male-specific GABAergic neurons underlies experience-modulated mating behaviors. iScience, 28(10), 113516.

Wang T, et al. (2022) Drosulfakinin signaling modulates female sexual receptivity in Drosophila. eLife, 11.

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.

Agrawal P, et al. (2020) The neuropeptide Drosulfakinin regulates social isolation-induced aggression in Drosophila. The Journal of experimental biology, 223(Pt 2).