

Resource Summary Report

Generated by [dkNET](#) on Sep 6, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMC03106}attP2](#)

RRID:BDSC_50704

Type: Organism

Proper Citation

RRID:BDSC_50704

Organism Information

URL: <https://n2t.net/bdsc:50704>

Proper Citation: RRID:BDSC_50704

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMC03106}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Galphas, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 50704

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_50704, BDSC:50704, BL50704

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMC03106}attP2

Record Creation Time: 20240911T222749+0000

Record Last Update: 20260905T140637+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.HMC03106}attP2.

No alerts have been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.HMC03106}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 [dkNET](#) .

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

Greenspan LJ, et al. (2022) Activation of the EGFR/MAPK pathway drives transdifferentiation of quiescent niche cells to stem cells in the Drosophila testis niche. eLife, 11.

Thornquist SC, et al. (2021) Biochemical evidence accumulates across neurons to drive a network-level eruption. Molecular cell, 81(4), 675.

Malpe MS, et al. (2020) G-protein signaling is required for increasing germline stem cell division frequency in response to mating in Drosophila males. Scientific reports, 10(1), 3888.

Zhang SX, et al. (2018) Motivation, Perception, and Chance Converge to Make a Binary Decision. Neuron, 99(2), 376.