

Resource Summary Report

Generated by [kravitz2](#) on Aug 10, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.GL00274}attP2](#)

RRID:BDSC_35362

Type: Organism

Proper Citation

RRID:BDSC_35362

Organism Information

URL: <https://n2t.net/bdsc:35362>

Proper Citation: RRID:BDSC_35362

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.GL00274}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating CxD. Donor: Transgenic RNAi Project

Affected Gene: CaMKI, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 35362

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_35362, BL35362

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.GL00274}attP2

Record Creation Time: 20240911T222603+0000

Record Last Update: 20260808T194817+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.GL00274}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.GL00274}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Gualtieri C, et al. (2025) Dysregulation of Protein Kinase CaMKI Leads to Autism-Related Phenotypes in Synaptic Connectivity, Sleep, Sociality, and Aging-Dependent Degeneration in Drosophila. *Biology*, 14(9).

Wang ZH, et al. (2023) Mechanical stimulation from the surrounding tissue activates mitochondrial energy metabolism in Drosophila differentiating germ cells. *Developmental cell*, 58(21), 2249.

Cho JH, et al. (2022) CBP-Mediated Acetylation of Importin β Mediates Calcium-Dependent Nucleocytoplasmic Transport of Selective Proteins in Drosophila Neurons. *Molecules and cells*, 45(11), 855.

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.

Park JH, et al. (2020) Cytosolic calcium regulates cytoplasmic accumulation of TDP-43 through Calpain-A and Importin β . *eLife*, 9.

Zhao S, et al. (2020) Chromatin-based reprogramming of a courtship regulator by concurrent pheromone perception and hormone signaling. *Science advances*, 6(21), eaba6913.