

Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF01871}attP2](#)

RRID:BDSC_25850

Type: Organism

Proper Citation

RRID:BDSC_25850

Organism Information

URL: <https://n2t.net/bdsc:25850>

Proper Citation: RRID:BDSC_25850

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01871}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: CanA1, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 25850

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_25850, BDSC:25850, BL25850

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01871}attP2

Record Creation Time: 20240911T222430+0000

Record Last Update: 20260919T202819+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.JF01871}attP2.

No alerts have been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.JF01871}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 [NIF](#) .

Holvoet H, et al. (2023) Chlorogenic Acids, Acting via Calcineurin, Are the Main Compounds in Centella asiatica Extracts That Mediate Resilience to Chronic Stress in Drosophila melanogaster. *Nutrients*, 15(18).

Kumar T, et al. (2020) Topology-driven protein-protein interaction network analysis detects genetic sub-networks regulating reproductive capacity. *eLife*, 9.

Chen Y, et al. (2020) Protein phosphatase 1 activity controls a balance between collective and single cell modes of migration. *eLife*, 9.

Li TN, et al. (2020) A positive feedback loop between Flower and PI(4,5)P2 at periactive zones controls bulk endocytosis in Drosophila. *eLife*, 9.

Xu C, et al. (2017) Oxidative stress induces stem cell proliferation via TRPA1/RyR-mediated Ca²⁺ signaling in the Drosophila midgut. *eLife*, 6.