Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 5, 2025

y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01188}attP2

RRID:BDSC_31599
Type: Organism

Proper Citation

RRID:BDSC_31599

Organism Information

URL: https://n2t.net/bdsc:31599

Proper Citation: RRID:BDSC_31599

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01188}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Pka-C1, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 31599

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC:31599, BL31599

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01188}attP2

Record Creation Time: 20240911T222525+0000

Record Last Update: 20250331T211920+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.JF01188}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01188}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 FDI Lab - SciCrunch.org.

Francés R, et al. (2024) Diverting glial glycolytic flux towards neurons is a memory-relevant role of Drosophila CRH-like signalling. Nature communications, 15(1), 10467.

Metaxakis A, et al. (2023) Neuronal atg1 Coordinates Autophagy Induction and Physiological Adaptations to Balance mTORC1 Signalling. Cells, 12(16).

Noyes NC, et al. (2023) Innate and learned odor-guided behaviors utilize distinct molecular signaling pathways in a shared dopaminergic circuit. Cell reports, 42(2), 112026.

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

Park JH, et al. (2020) Cytosolic calcium regulates cytoplasmic accumulation of TDP-43 through Calpain-A and Importin ?3. eLife, 9.

Vagnoni A, et al. (2018) A cAMP/PKA/Kinesin-1 Axis Promotes the Axonal Transport of Mitochondria in Aging Drosophila Neurons. Current biology : CB, 28(8), 1265.