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.HMS00001}attP2

RRID:BDSC_33611
Type: Organism

Proper Citation

RRID:BDSC_33611

Organism Information

URL: https://n2t.net/bdsc:33611

Proper Citation: RRID:BDSC_33611

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00001}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: N, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 33611

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC:33611, BL33611

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00001}attP2

Record Creation Time: 20240911T222544+0000

Record Last Update: 20250331T212016+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.HMS00001}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00001}attP2.

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 9 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Sood C, et al. (2024) Delta-dependent Notch activation closes the early neuroblast temporal program to promote lineage progression and neurogenesis termination in Drosophila. eLife, 12.

Xu C, et al. (2024) Notch signaling and Bsh homeodomain activity are integrated to diversify Drosophila lamina neuron types. eLife, 12.

Sood C, et al. (2022) Notch signaling regulates neural stem cell quiescence entry and exit in Drosophila. Development (Cambridge, England), 149(4).

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.

Larson ED, et al. (2021) Cell-type-specific chromatin occupancy by the pioneer factor Zelda drives key developmental transitions in Drosophila. Nature communications, 12(1), 7153.

Lee YJ, et al. (2020) Conservation and divergence of related neuronal lineages in the Drosophila central brain. eLife, 9.

Rives-Quinto N, et al. (2020) Sequential activation of transcriptional repressors promotes progenitor commitment by silencing stem cell identity genes. eLife, 9.

Houtz P, et al. (2019) Recruitment of Adult Precursor Cells Underlies Limited Repair of the Infected Larval Midgut in Drosophila. Cell host & microbe, 26(3), 412.

Yang SA, et al. (2019) Oncogenic Notch Triggers Neoplastic Tumorigenesis in a Transition-Zone-like Tissue Microenvironment. Developmental cell, 49(3), 461.