Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 2, 2025

y[1] v[1]; P{y[+t7.7] v[+t1.8]=UAS-GFP.VALIUM10}attP2

RRID:BDSC_35786
Type: Organism

Proper Citation

RRID:BDSC_35786

Organism Information

URL: https://n2t.net/bdsc:35786

Proper Citation: RRID:BDSC_35786

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=UAS-GFP.VALIUM10}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Avic\GFP, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 35786

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC:35786, BL35786

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=UAS-GFP.VALIUM10}attP2

Record Creation Time: 20240911T222607+0000

Record Last Update: 20250331T212150+0000

Ratings and Alerts

No rating or validation information has been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=UAS-GFP.VALIUM10}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=UAS-GFP.VALIUM10}attP2.

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 30 mentions in open access literature.

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

Szypulski K, et al. (2024) Autophagy as a new player in the regulation of clock neurons physiology of Drosophila melanogaster. Scientific reports, 14(1), 6085.

Bilska B, et al. (2023) Changes in heme oxygenase level during development affect the adult life of Drosophila melanogaster. Frontiers in cellular neuroscience, 17, 1239101.

Bhattacharya D, et al. (2023) Effects of adenosine receptor overexpression and silencing in neurons and glial cells on lifespan, fitness, and sleep of Drosophila melanogaster. Experimental brain research, 241(7), 1887.

Ramesh R, et al. (2023) Dietary Sugar Shifts Mitochondrial Metabolism and Small RNA Biogenesis in Sperm. Antioxidants & redox signaling, 38(16-18), 1167.

Gracia-Latorre E, et al. (2022) A single WNT enhancer drives specification and regeneration of the Drosophila wing. Nature communications, 13(1), 4794.

Damulewicz M, et al. (2022) The Role of Glia Clocks in the Regulation of Sleep in Drosophila melanogaster. The Journal of neuroscience : the official journal of the Society for Neuroscience, 42(36), 6848.

Voortman L, et al. (2022) Temporally dynamic antagonism between transcription and chromatin compaction controls stochastic photoreceptor specification in flies. Developmental cell, 57(15), 1817.

Deshpande O, et al. (2022) Astral microtubule cross-linking safeguards uniform nuclear distribution in the Drosophila syncytium. The Journal of cell biology, 221(1).

Bilska B, et al. (2022) Antimicrobial Properties of a Peptide Derived from the Male Fertility

Factor kl2 Protein of Drosophila melanogaster. Current issues in molecular biology, 44(3), 1169.

Gao N, et al. (2022) Wun2-mediated integrin recycling promotes apoptotic cell clearance in Drosophila melanogaster. Cell death and differentiation, 29(12), 2545.

Lambert E, et al. (2022) The Alzheimer susceptibility gene BIN1 induces isoform-dependent neurotoxicity through early endosome defects. Acta neuropathologica communications, 10(1), 4.

Blanco-Obregon D, et al. (2022) A Dilp8-dependent time window ensures tissue size adjustment in Drosophila. Nature communications, 13(1), 5629.

Marguerite NT, et al. (2021) Effect of Temperature on Heart Rate for Phaenicia sericata and Drosophila melanogaster with Altered Expression of the TrpA1 Receptors. Insects, 12(1).

Zheng Q, et al. (2021) bfc, a novel serpent co-factor for the expression of croquemort, regulates efferocytosis in Drosophila melanogaster. PLoS genetics, 17(12), e1009947.

Wagner C, et al. (2021) Constitutive immune activity promotes JNK- and FoxO-dependent remodeling of Drosophila airways. Cell reports, 35(1), 108956.

Recasens-Alvarez C, et al. (2021) Ribosomopathy-associated mutations cause proteotoxic stress that is alleviated by TOR inhibition. Nature cell biology, 23(2), 127.

Joy J, et al. (2021) Proteostasis failure and mitochondrial dysfunction leads to aneuploidy-induced senescence. Developmental cell, 56(14), 2043.

Romão D, et al. (2021) The Upd3 cytokine couples inflammation to maturation defects in Drosophila. Current biology : CB, 31(8), 1780.

Akiba M, et al. (2020) Dopamine modulates the optomotor response to unreliable visual stimuli in Drosophila melanogaster. The European journal of neuroscience, 51(3), 822.

Gershman BW, et al. (2020) Tissue-specific expression of ribosomal protein paralogue eRpL22-like in Drosophila melanogaster eye development. Developmental dynamics : an official publication of the American Association of Anatomists, 249(9), 1147.