Resource Summary Report

Generated by dkNET on Aug 4, 2026

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: 20260801T195157+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 40 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Karge RA, et al. (2025) Modeling AP2M1 developmental and epileptic encephalopathy in Drosophila. Disease models & mechanisms, 18(11).

Zheng F, et al. (2025) Role of d-serine in intestinal ROS accumulation after sleep deprivation. Science advances, 11(29), eadr8592.

Kincaid S, et al. (2025) Seminal Fluid Protein Acp29AB Shifts Egg-Laying Timing in Drosophila Without Detectable Effects on Female Fitness. Ecology and evolution, 15(12), e72677.

Hanson KM, et al. (2025) Extreme QTL mapping enables the identification of novel zinc toxicity response loci in Drosophila melanogaster. Genetics.

Milano SN, et al. (2025) Trailer Hitch coordinates P-body organization and facilitates transcript-specific mRNA regulation through nuclear actin-mediated feedback loop. bioRxiv : the preprint server for biology.

Kajtor M, et al. (2025) Altered reactivity to threatening stimuli in Drosophila models of Parkinson's disease, revealed by a trial-based assay. eLife, 13.

El Marzkioui K, et al. (2025) A switch to non-proliferative growth sustains Drosophila wing development during the early pupal stage. Current biology : CB, 35(16), 4043.

Hanson KM, et al. (2025) High-throughput genetic mapping discovers novel zinc toxicity response loci in Drosophila melanogaster. bioRxiv : the preprint server for biology.

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.

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

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.

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

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

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

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.

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

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.