Resource Summary Report

Generated by Kravitz on Sep 16, 2026

y[1] v[1]; P{y[+t7.7] v[+t1.8]=UAS-LUC.VALIUM1}attP2

RRID:BDSC_35789
Type: Organism

Proper Citation

RRID:BDSC_35789

Organism Information

URL: https://n2t.net/bdsc:35789

Proper Citation: RRID:BDSC_35789

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=UAS-LUC.VALIUM1}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: pLUC, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 35789

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_35789, BDSC:35789, BL35789

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=UAS-LUC.VALIUM1}attP2

Record Creation Time: 20240911T222607+0000

Record Last Update: 20260912T203652+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-LUC.VALIUM1}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=UAS-LUC.VALIUM1}attP2.

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Miller VK, et al. (2025) Glia-to-glia serotonin signaling directs MMP-dependent infiltration for experience-dependent synapse pruning. PLoS biology, 23(12), e3003524.

Silvestri B, et al. (2024) HuD (ELAVL4) gain-of-function impairs neuromuscular junctions and induces apoptosis in in vitro and in vivo models of amyotrophic lateral sclerosis. bioRxiv : the preprint server for biology.

Silvestri B, et al. (2024) HuD impairs neuromuscular junctions and induces apoptosis in human iPSC and Drosophila ALS models. Nature communications, 15(1), 9618.

Taniguchi K, et al. (2023) Sas-Ptp10D shapes germ-line stem cell niche by facilitating JNK-mediated apoptosis. PLoS genetics, 19(3), e1010684.

Petsakou A, et al. (2023) Epithelial Ca2+ waves triggered by enteric neurons heal the gut. bioRxiv : the preprint server for biology.

Donnelly KM, et al. (2020) Phagocytic glia are obligatory intermediates in transmission of mutant huntingtin aggregates across neuronal synapses. eLife, 9.

Texada MJ, et al. (2019) A fat-tissue sensor couples growth to oxygen availability by remotely controlling insulin secretion. Nature communications, 10(1), 1955.

Xu C, et al. (2019) The Septate Junction Protein Tsp2A Restricts Intestinal Stem Cell Activity via Endocytic Regulation of aPKC and Hippo Signaling. Cell reports, 26(3), 670.

Hill AS, et al. (2019) The Drosophila ERG channel seizure plays a role in the neuronal homeostatic stress response. PLoS genetics, 15(8), e1008288.

Shah PS, et al. (2018) Comparative Flavivirus-Host Protein Interaction Mapping Reveals Mechanisms of Dengue and Zika Virus Pathogenesis. Cell, 175(7), 1931.