Resource Summary Report

Generated by dkNET on Sep 18, 2026

y[1] w[*] P{y[+t7.7] w[+mC]=10XUAS-IVS-mCD8::GFP}su(Hw)attP8

RRID:BDSC_32189
Type: Organism

Proper Citation

RRID:BDSC_32189

Organism Information

URL: https://n2t.net/bdsc:32189

Proper Citation: RRID:BDSC_32189

Description: Drosophila melanogaster with name y[1] w[*] P{y[+t7.7] w[+mC]=10XUAS-IVS-mCD8::GFP}su(Hw)attP8 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Gerald M. Rubin & Barret Pfeiffer, Howard Hughes Medical Institute, Janelia Research Campus

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

Genomic Alteration: Chromosome 1

Catalog Number: 32189

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_32189, BDSC:32189, BL32189

Organism Name: y[1] w[*] P{y[+t7.7] w[+mC]=10XUAS-IVS-mCD8::GFP}su(Hw)attP8

Record Creation Time: 20240911T222530+0000

Record Last Update: 20260912T203610+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*] P{y[+t7.7] w[+mC]=10XUAS-IVS-mCD8::GFP}su(Hw)attP8.

No alerts have been found for y[1] w[*] P{y[+t7.7] w[+mC]=10XUAS-IVS-mCD8::GFP}su(Hw)attP8.

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 14 mentions in open access literature.

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

Collie MF, et al. (2026) Specialized parallel pathways for adaptive control of visual object pursuit. Neuron, 114(10), 1833.

Liu G, et al. (2026) Comparative analysis of draper mutant alleles and RNAi expression systems in the ovary and brain of Drosophila melanogaster. G3 (Bethesda, Md.), 16(5).

Collie MF, et al. (2025) Specialized parallel pathways for adaptive control of visual object pursuit. bioRxiv : the preprint server for biology.

Plitt MH, et al. (2025) Octopamine instructs head direction plasticity. bioRxiv : the preprint server for biology.

Rayshubskiy A, et al. (2025) Neural circuit mechanisms for steering control in walking Drosophila. eLife, 13.

Stonemetz JM, et al. (2025) The Roles of Discrete Populations of Neurons Expressing Short Neuropeptide F in Sleep Induction in Drosophila melanogaster. Genes, brain, and behavior, 24(1), e70010.

Mallick A, et al. (2024) Serotonin acts through multiple cellular targets during an olfactory critical period. iScience, 27(11), 111083.

Mallick A, et al. (2024) Serotonin acts through multiple cellular targets during an olfactory critical period. bioRxiv : the preprint server for biology.

Mabuchi Y, et al. (2023) Visual feedback neurons fine-tune Drosophila male courtship via GABA-mediated inhibition. Current biology : CB, 33(18), 3896.

Bornstein B, et al. (2021) Transneuronal Dpr12/DIP-?? interactions facilitate compartmentalized dopaminergic innervation of Drosophila mushroom body axons. The EMBO journal, 40(12), e105763.

Hsu JM, et al. (2021) Injury-Induced Inhibition of Bystander Neurons Requires dSarm and Signaling from Glia. Neuron, 109(3), 473.

Okubo TS, et al. (2020) A Neural Network for Wind-Guided Compass Navigation. Neuron, 107(5), 924.

Sun H, et al. (2020) Dopamine Receptor Dop1R2 Stabilizes Appetitive Olfactory Memory through the Raf/MAPK Pathway in Drosophila. The Journal of neuroscience : the official journal of the Society for Neuroscience, 40(14), 2935.

Neukomm LJ, et al. (2017) Axon Death Pathways Converge on Axundead to Promote Functional and Structural Axon Disassembly. Neuron, 95(1), 78.