Resource Summary Report

Generated by dkNET on Sep 16, 2026

y[1] w[*]; P{w[+mW.hs]=GawB}477, P{w[+mC]=UAS-mCD8::GFP.L}LL5

RRID:BDSC_8746
Type: Organism

Proper Citation

RRID:BDSC_8746

Organism Information

URL: https://n2t.net/bdsc:8746

Proper Citation: RRID:BDSC_8746

Description: Drosophila melanogaster with name y[1] w[*]; P{w[+mW.hs]=GawB}477, P{w[+mC]=UAS-mCD8::GFP.L}LL5 from BDSC.

Species: Drosophila melanogaster

Notes: J.-M. Dura reported that an unmapped, second P{UAS-mCD8::GFP.L} insertion, P{UAS-mCD8::GFP.L}2, is present in the likely progenitor to this stock (stk#5137). Specific insertion of P{UAS-mCD8::GFP.L} is a guess. Donor: Peter Kolodziej, Vanderbilt University

Affected Gene: GAL4, Avic\GFP, UAS, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 8746

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8746, BDSC:8746, BL8746

Organism Name: y[1] w[*]; P{w[+mW.hs]=GawB}477, P{w[+mC]=UAS-mCD8::GFP.L}LL5

Record Creation Time: 20240911T222219+0000

Record Last Update: 20260912T203149+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; P{w[+mW.hs]=GawB}477, P{w[+mC]=UAS-mCD8::GFP.L}LL5.

No alerts have been found for y[1] w[*]; P{w[+mW.hs]=GawB}477, P{w[+mC]=UAS-mCD8::GFP.L}LL5.

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Gregor A, et al. (2025) Proteasomal activation ameliorates neuronal phenotypes linked to FBXO11-deficiency. HGG advances, 6(2), 100425.

Golomidov IM, et al. (2022) Reduction of the ?-synuclein expression promotes slowing down early neuropathology development in the Drosophila model of Parkinson's disease. Journal of neurogenetics, 36(1), 1.

Ryabova EV, et al. (2021) Morpho-Functional Consequences of Swiss Cheese Knockdown in Glia of Drosophila melanogaster. Cells, 10(3).

Aboukilila MY, et al. (2020) Identification of novel regulators of dendrite arborization using cell type-specific RNA metabolic labeling. PloS one, 15(12), e0240386.

Castells-Nobau A, et al. (2019) Conserved regulation of neurodevelopmental processes and behavior by FoxP in Drosophila. PloS one, 14(2), e0211652.

Monedero Cobeta I, et al. (2018) Specification of Drosophila neuropeptidergic neurons by the splicing component brr2. PLoS genetics, 14(8), e1007496.

Nevzglyadova OV, et al. (2018) Yeast red pigment modifies cloned human ?-synuclein pathogenesis in Parkinson disease models in Saccharomyces cerevisiae and Drosophila melanogaster. Neurochemistry international, 120, 172.