

Resource Summary Report

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[y\[1\] w\[*\]; P{w\[+mW.hs\]=GawB}109\(2\)80, P{w\[+mC\]=UAS-mCD8::GFP.L}LL5](#)

RRID:BDSC_8768

Type: Organism

Proper Citation

RRID:BDSC_8768

Organism Information

URL: <https://n2t.net/bdsc:8768>

Proper Citation: RRID:BDSC_8768

Description: Drosophila melanogaster with name y[1] w[*]; P{w[+mW.hs]=GawB}109(2)80, 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: 8768

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8768, BL8768

Organism Name: y[1] w[*]; P{w[+mW.hs]=GawB}109(2)80, P{w[+mC]=UAS-mCD8::GFP.L}LL5

Record Creation Time: 20240911T222219+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*];
P{w[+mW.hs]=GawB}109(2)80, P{w[+mC]=UAS-mCD8::GFP.L}LL5.

No alerts have been found for y[1] w[*]; P{w[+mW.hs]=GawB}109(2)80, 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 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Bazzi W, et al. (2023) Gcm counteracts Toll-induced inflammation and impacts hemocyte number through cholinergic signaling. *Frontiers in immunology*, 14, 1293766.

Bu S, et al. (2022) Drosophila CLASP regulates microtubule orientation and dendrite pruning by suppressing Par-1 kinase. *Cell reports*, 39(9), 110887.

Klann M, et al. (2021) MicroRNA-Dependent Control of Sensory Neuron Function Regulates Posture Behavior in Drosophila. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 41(40), 8297.

Drelon C, et al. (2019) The histone demethylase KDM5 controls developmental timing in Drosophila by promoting prothoracic gland endocycles. *Development (Cambridge, England)*, 146(24).

Zazo Seco C, et al. (2017) A homozygous FITM2 mutation causes a deafness-dystonia syndrome with motor regression and signs of ichthyosis and sensory neuropathy. *Disease models & mechanisms*, 10(2), 105.

Sears JC, et al. (2016) FoxO regulates microtubule dynamics and polarity to promote dendrite branching in Drosophila sensory neurons. *Developmental biology*, 418(1), 40.