Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 15, 2025

w[1118] P{w[+mW.hs]=GawB}Bx[MS1096]

RRID:BDSC_8860
Type: Organism

Proper Citation

RRID:BDSC_8860

Organism Information

URL: https://n2t.net/bdsc:8860

Proper Citation: RRID:BDSC_8860

Description: Drosophila melanogaster with name w[1118] P{w[+mW.hs]=GawB}Bx[MS1096] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Michael Ashburner, University of Cambridge

Affected Gene: Bx, GAL4, w

Genomic Alteration: Chromosome 1

Catalog Number: 8860

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC:8860, BL8860

Organism Name: w[1118] P{w[+mW.hs]=GawB}Bx[MS1096]

Record Creation Time: 20240911T222220+0000

Record Last Update: 20250331T210907+0000

Ratings and Alerts

No rating or validation information has been found for w[1118] P{w[+mW.hs]=GawB}Bx[MS1096].

No alerts have been found for w[1118] P{w[+mW.hs]=GawB}Bx[MS1096].

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 36 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Rankin AE, et al. (2024) Simplified homology-assisted CRISPR for gene editing in Drosophila. G3 (Bethesda, Md.), 14(2).

Waghmare I, et al. (2024) A Tumor-Specific Molecular Network Promotes Tumor Growth in Drosophila by Enforcing a Jun N-Terminal Kinase-Yorkie Feedforward Loop. Cancers, 16(9).

Nakato E, et al. (2024) Differential heparan sulfate dependency of the Drosophila glypicans. The Journal of biological chemistry, 300(1), 105544.

Rots D, et al. (2023) The clinical and molecular spectrum of the KDM6B-related neurodevelopmental disorder. American journal of human genetics, 110(6), 963.

Yusuff T, et al. (2023) Codon-optimized TDP-43 mediates neurodegeneration in a Drosophila model of ALS/FTLD. Frontiers in genetics, 14, 881638.

Li X, et al. (2023) Proteomic analysis reveals oxidative stress-induced activation of Hippo signaling in thiamethoxam-exposed Drosophila. Chemosphere, 338, 139448.

Koh WS, et al. (2023) Regulation of morphogen pathways by a Drosophila chondroitin sulfate proteoglycan Windpipe. Journal of cell science, 136(7).

Guichard A, et al. (2023) A comprehensive Drosophila resource to identify key functional interactions between SARS-CoV-2 factors and host proteins. Cell reports, 42(8), 112842.

Katarachia SA, et al. (2023) Genetic Targeting of dSAMTOR, A Negative dTORC1 Regulator, during Drosophila Aging: A Tissue-Specific Pathology. International journal of molecular sciences, 24(11).

Yarikipati P, et al. (2023) Unanticipated domain requirements for Drosophila Wnk kinase in vivo. PLoS genetics, 19(10), e1010975.

Farfán-Pira KJ, et al. (2023) A cis-regulatory sequence of the selector gene vestigial drives the evolution of wing scaling in Drosophila species. The Journal of experimental biology, 226(10).

Moreno MR, et al. (2022) Multifaceted control of E-cadherin dynamics by Adaptor Protein Complex 1 during epithelial morphogenesis. Molecular biology of the cell, 33(9), ar80.

Chang KR, et al. (2022) Transgenic Drosophila lines for LexA-dependent gene and growth regulation. G3 (Bethesda, Md.), 12(3).

Yang S, et al. (2022) The NDNF-like factor Nord is a Hedgehog-induced extracellular BMP modulator that regulates Drosophila wing patterning and growth. eLife, 11.

Dozier C, et al. (2022) Small ORFs as New Regulators of Pri-miRNAs and miRNAs Expression in Human and Drosophila. International journal of molecular sciences, 23(10).

Yamazoe T, et al. (2021) Expression of Human Mutant Preproinsulins Induced Unfolded Protein Response, Gadd45 Expression, JAK-STAT Activation, and Growth Inhibition in Drosophila. International journal of molecular sciences, 22(21).

Liu M, et al. (2021) Competition between two phosphatases fine-tunes Hedgehog signaling. The Journal of cell biology, 220(2).

Park J, et al. (2021) CORO7 functions as a scaffold protein for the core kinase complex assembly of the Hippo pathway. The Journal of biological chemistry, 296, 100040.

Nagai H, et al. (2021) Homeostatic Regulation of ROS-Triggered Hippo-Yki Pathway via Autophagic Clearance of Ref(2)P/p62 in the Drosophila Intestine. Developmental cell, 56(1), 81.

Takemura M, et al. (2020) Chondroitin sulfate proteoglycan Windpipe modulates Hedgehog signaling in Drosophila. Molecular biology of the cell, 31(8), 813.