

Resource Summary Report

Generated by [NIF](#) on Aug 7, 2026

[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: 20260801T194655+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 47 mentions in open access literature.

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

He T, et al. (2026) ?-Ketoglutarate couples cellular metabolism to developmental growth via hydroxylation-dependent degradation of Yorkie. *Cell reports*, 45(2), 116922.

Kim CJ, et al. (2025) Drosophila miR-263b-5p controls wing developmental growth by targeting Akt. *Animal cells and systems*, 29(1), 35.

Ramirez Moreno M, et al. (2025) E-cadherin endocytosis promotes non-canonical EGFR:STAT signalling to induce cell death and inhibit heterochromatinisation. *PLoS genetics*, 21(7), e1011781.

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

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).

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

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.

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

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

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

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).

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.

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).

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

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.

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).