

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

w[*]; P{w[+mC]=UAS-bsk.B}2

RRID:BDSC_9310

Type: Organism

Proper Citation

RRID:BDSC_9310

Organism Information

URL: <https://n2t.net/bdsc:9310>

Proper Citation: RRID:BDSC_9310

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=UAS-bsk.B}2 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating CyO. Donor: Marek Mlodzik, Mount Sinai School of Medicine

Affected Gene: bsk, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 9310

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_9310, BL9310

Organism Name: w[*]; P{w[+mC]=UAS-bsk.B}2

Record Creation Time: 20240911T222223+0000

Record Last Update: 20260808T194348+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=UAS-bsk.B}2.

No alerts have been found for w[*]; P{w[+mC]=UAS-bsk.B}2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Bossen J, et al. (2026) Tracheal terminal cells of Drosophila are immune privileged to maintain their Foxo-dependent structural plasticity. eLife, 13.

Zheng T, et al. (2025) Glial-derived TNF/Eiger signaling promotes somatosensory neurite sculpting. Cellular and molecular life sciences : CMLS, 82(1), 47.

Nguyen TTN, et al. (2021) Chk2-p53 and JNK in irradiation-induced cell death of hematopoietic progenitors and differentiated cells in Drosophila larval lymph gland. Biology open, 10(8).

Banreti AR, et al. (2020) The NMDA receptor regulates competition of epithelial cells in the Drosophila wing. Nature communications, 11(1), 2228.

Arnés M, et al. (2020) PI3K activation prevents A β 42-induced synapse loss and favors insoluble amyloid deposit formation. Molecular biology of the cell, 31(4), 244.

Wang X, et al. (2020) Temporal Coordination of Collective Migration and Lumen Formation by Antagonism between Two Nuclear Receptors. iScience, 23(7), 101335.

Perez-Gomez R, et al. (2020) Downregulation of respiratory complex I mediates major signalling changes triggered by TOR activation. Scientific reports, 10(1), 4401.

Yang SA, et al. (2019) Oncogenic Notch Triggers Neoplastic Tumorigenesis in a Transition-Zone-like Tissue Microenvironment. Developmental cell, 49(3), 461.

Sun Y, et al. (2019) Lic regulates JNK-mediated cell death in Drosophila. Cell proliferation, 52(3), e12593.

Liu L, et al. (2017) The Glia-Neuron Lactate Shuttle and Elevated ROS Promote Lipid Synthesis in Neurons and Lipid Droplet Accumulation in Glia via APOE/D. Cell metabolism, 26(5), 719.