

Resource Summary Report

Generated by [ASWG](#) on Aug 23, 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: 20260815T191317+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 [ASWG](#).

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.