

Resource Summary Report

Generated by [kravitz2](#) on Jul 28, 2026

[w\[*\]; P{w\[+mC\]=UAS-wdb.dn}5](#)

RRID:BDSC_53708

Type: Organism

Proper Citation

RRID:BDSC_53708

Organism Information

URL: <https://n2t.net/bdsc:53708>

Proper Citation: RRID:BDSC_53708

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=UAS-wdb.dn}5 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kent Nybakken, Boston Biomedical Research Institute; Donor's Source: Suzanne Eaton, Max Planck Institute of Molecular Cell Biology and Genetics

Affected Gene: UAS, wdb, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 53708

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_53708, BL53708

Organism Name: w[*]; P{w[+mC]=UAS-wdb.dn}5

Record Creation Time: 20240911T222817+0000

Record Last Update: 20260725T195610+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=UAS-wdb.dn}5.

No alerts have been found for w[*]; P{w[+mC]=UAS-wdb.dn}5.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

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

Yuan D, et al. (2020) The AMPK-PP2A axis in insect fat body is activated by 20-hydroxyecdysone to antagonize insulin/IGF signaling and restrict growth rate. Proceedings of the National Academy of Sciences of the United States of America, 117(17), 9292.