

Resource Summary Report

Generated by [NIF](#) on Aug 4, 2026

[dl\[4\] pr\[1\] cn\[1\] wx\[wxt\] bw\[1\]/CyO](#)

RRID:BDSC_7096

Type: Organism

Proper Citation

RRID:BDSC_7096

Organism Information

URL: <https://n2t.net/bdsc:7096>

Proper Citation: RRID:BDSC_7096

Description: Drosophila melanogaster with name dl[4] pr[1] cn[1] wx[wxt] bw[1]/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Judith Lengyel, University of California, Los Angeles; Donor's Source: Kathryn Anderson, University of California, Berkeley

Affected Gene: bw, cn, dl, pr, wx

Genomic Alteration: Chromosome 2

Catalog Number: 7096

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_7096, BL7096

Organism Name: dl[4] pr[1] cn[1] wx[wxt] bw[1]/CyO

Record Creation Time: 20240911T222206+0000

Record Last Update: 20260801T194633+0000

Ratings and Alerts

No rating or validation information has been found for dl[4] pr[1] cn[1] wx[wxt] bw[1]/CyO.

No alerts have been found for dl[4] pr[1] cn[1] wx[wxt] bw[1]/CyO.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Hegde S, et al. (2022) SUMOylation of Dorsal attenuates Toll/NF- κ B signaling. Genetics, 221(3).

Al Asafen H, et al. (2020) Robustness of the Dorsal morphogen gradient with respect to morphogen dosage. PLoS computational biology, 16(4), e1007750.

Irizarry J, et al. (2020) Twist-dependent ratchet functioning downstream from Dorsal revealed using a light-inducible degron. Genes & development, 34(13-14), 965.

Byun PK, et al. (2019) The Taiman Transcriptional Coactivator Engages Toll Signals to Promote Apoptosis and Intertissue Invasion in Drosophila. Current biology : CB, 29(17), 2790.

Araki M, et al. (2019) Anti-tumour effects of antimicrobial peptides, components of the innate immune system, against haematopoietic tumours in Drosophila mxc mutants. Disease models & mechanisms, 12(6).