

Resource Summary Report

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

[wg\[l-12\] cn\[1\] bw\[1\]/CyO](#)

RRID:BDSC_7000

Type: Organism

Proper Citation

RRID:BDSC_7000

Organism Information

URL: <https://n2t.net/bdsc:7000>

Proper Citation: RRID:BDSC_7000

Description: Drosophila melanogaster with name wg[l-12] cn[1] bw[1]/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Amy Bejsovec, Duke University

Affected Gene: bw, cn, wg

Genomic Alteration: Chromosome 2

Catalog Number: 7000

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_7000, BL7000

Organism Name: wg[l-12] cn[1] bw[1]/CyO

Record Creation Time: 20240911T222205+0000

Record Last Update: 20260808T194326+0000

Ratings and Alerts

No rating or validation information has been found for wg[l-12] cn[1] bw[1]/CyO.

No alerts have been found for wg[l-12] cn[1] 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 [ASWG](#) .

Guillermin C, et al. (2026) Spatiotemporal control of myoblast identity drives muscle diversity in the Drosophila leg. Science advances, 12(27), eaed0910.

Lin J, et al. (2025) Microproteins Simba1 and Simba2 activate Wingless signaling during the reactivation of neural stem cells in Drosophila. Nature communications, 16(1), 11651.

Ramesh P, et al. (2021) Relish plays a dynamic role in the niche to modulate Drosophila blood progenitor homeostasis in development and infection. eLife, 10.

Alicea D, et al. (2017) Cortactin Is a Regulator of Activity-Dependent Synaptic Plasticity Controlled by Wingless. The Journal of neuroscience : the official journal of the Society for Neuroscience, 37(8), 2203.

Gilliland WD, et al. (2016) A Simplified Strategy for Introducing Genetic Variants into Drosophila Compound Autosomal Stocks. G3 (Bethesda, Md.), 6(11), 3749.