

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

[rk\[1\] cn\[1\] bw\[1\]](#)

RRID:BDSC_3589

Type: Organism

Proper Citation

RRID:BDSC_3589

Organism Information

URL: <https://n2t.net/bdsc:3589>

Proper Citation: RRID:BDSC_3589

Description: Drosophila melanogaster with name rk[1] cn[1] bw[1] from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating CyO. Donor: Mid-America Stock Center

Affected Gene: bw, cn, rk

Genomic Alteration: Chromosome 2

Catalog Number: 3589

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_3589, BDSC:3589, BL3589

Organism Name: rk[1] cn[1] bw[1]

Record Creation Time: 20240911T222138+0000

Record Last Update: 20260912T203055+0000

Ratings and Alerts

No rating or validation information has been found for rk[1] cn[1] bw[1].

No alerts have been found for rk[1] cn[1] bw[1].

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 [NIF](#) .

Flaven-Pouchon J, et al. (2020) The tanning hormone, bursicon, does not act directly on the epidermis to tan the Drosophila exoskeleton. BMC biology, 18(1), 17.

Scopelliti A, et al. (2019) A Neuronal Relay Mediates a Nutrient Responsive Gut/Fat Body Axis Regulating Energy Homeostasis in Adult Drosophila. Cell metabolism, 29(2), 269.