Resource Summary Report

Generated by dkNET on Sep 19, 2026

cn[1] bw[1] Kr[1]/SM6a, bw[k1]

RRID:BDSC_3494
Type: Organism

Proper Citation

RRID:BDSC_3494

Organism Information

URL: https://n2t.net/bdsc:3494

Proper Citation: RRID:BDSC_3494

Description: Drosophila melanogaster with name cn[1] bw[1] Kr[1]/SM6a, bw[k1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Jim Kennison, NIH, National Institute of Child Health and Human Development

Affected Gene: bw, cn, Kr

Genomic Alteration: Chromosome 2

Catalog Number: 3494

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_3494, BDSC:3494, BL3494

Organism Name: cn[1] bw[1] Kr[1]/SM6a, bw[k1]

Record Creation Time: 20240911T222138+0000

Record Last Update: 20260919T202406+0000

Ratings and Alerts

No rating or validation information has been found for cn[1] bw[1] Kr[1]/SM6a, bw[k1].

No alerts have been found for cn[1] bw[1] Kr[1]/SM6a, bw[k1].

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Degen EA, et al. (2025) Bicoid-nucleosome competition sets a concentration threshold for transcription constrained by genome replication. Cell reports, 44(8), 116121.

Lin S, et al. (2024) Multifaceted effects on even-skipped transcriptional dynamics upon Kr??ppel dosage changes. Development (Cambridge, England), 151(5).

Degen EA, et al. (2024) Bicoid-nucleosome competition sets a concentration threshold for transcription constrained by genome replication. bioRxiv : the preprint server for biology.

Crossman SH, et al. (2018) EGFR signaling coordinates patterning with cell survival during Drosophila epidermal development. PLoS biology, 16(10), e3000027.