

Resource Summary Report

Generated by [ASWG](#) on Jul 31, 2026

mle[9] cn[1] bw[1]/CyO

RRID:BDSC_5873

Type: Organism

Proper Citation

RRID:BDSC_5873

Organism Information

URL: <https://n2t.net/bdsc:5873>

Proper Citation: RRID:BDSC_5873

Description: Drosophila melanogaster with name mle[9] cn[1] bw[1]/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Donor: John Lucchesi, Emory University

Affected Gene: bw, cn, mle

Genomic Alteration: Chromosome 2

Catalog Number: 5873

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_5873, BL5873

Organism Name: mle[9] cn[1] bw[1]/CyO

Record Creation Time: 20240911T222156+0000

Record Last Update: 20260725T194828+0000

Ratings and Alerts

No rating or validation information has been found for mle[9] cn[1] bw[1]/CyO.

No alerts have been found for mle[9] 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](#) .

Jalloh B, et al. (2023) The Drosophila Nab2 RNA binding protein inhibits m6A methylation and male-specific splicing of Sex lethal transcript in female neuronal tissue. eLife, 12.

McCarthy A, et al. (2022) Msl3 promotes germline stem cell differentiation in female Drosophila. Development (Cambridge, England), 149(1).

Leatham-Jensen M, et al. (2019) Lysine 27 of replication-independent histone H3.3 is required for Polycomb target gene silencing but not for gene activation. PLoS genetics, 15(1), e1007932.

Bhardwaj V, et al. (2019) MAPCap allows high-resolution detection and differential expression analysis of transcription start sites. Nature communications, 10(1), 3219.

Valsecchi CIK, et al. (2018) Facultative dosage compensation of developmental genes on autosomes in Drosophila and mouse embryonic stem cells. Nature communications, 9(1), 3626.