

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

[cn\[1\] bw\[1\] shu\[2\] speck\[1\]/CyO, l\(2\)DTS513\[1\]](#)

RRID:BDSC_5109

Type: Organism

Proper Citation

RRID:BDSC_5109

Organism Information

URL: <https://n2t.net/bdsc:5109>

Proper Citation: RRID:BDSC_5109

Description: Drosophila melanogaster with name cn[1] bw[1] shu[2] speck[1]/CyO, l(2)DTS513[1] from BDSC.

Species: Drosophila melanogaster

Notes: Stock has poor Cy[1] expression. Donor: Trudi Schupbach, Princeton University

Affected Gene: bw, cn, l(2)DTS513, shu, speck

Genomic Alteration: Chromosome 2

Catalog Number: 5109

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_5109, BL5109

Organism Name: cn[1] bw[1] shu[2] speck[1]/CyO, l(2)DTS513[1]

Record Creation Time: 20240911T222149+0000

Record Last Update: 20260808T194304+0000

Ratings and Alerts

No rating or validation information has been found for cn[1] bw[1] shu[2] speck[1]/CyO, l(2)DTS513[1].

No alerts have been found for cn[1] bw[1] shu[2] speck[1]/CyO, l(2)DTS513[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Dean DM, et al. (2025) purpleoid 1 , a classic Drosophila eye color mutation, is an allele of the t-SNARE-encoding gene SNAP29. microPublication biology, 2025.