

Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

[dl\[1\] cn\[1\] sca\[1\]/CyO, l\(2\)DTS100\[1\]](#)

RRID:BDSC_3236

Type: Organism

Proper Citation

RRID:BDSC_3236

Organism Information

URL: <https://n2t.net/bdsc:3236>

Proper Citation: RRID:BDSC_3236

Description: Drosophila melanogaster with name dl[1] cn[1] sca[1]/CyO, l(2)DTS100[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Christiane Nusslein-Volhard, Max Planck Institute for Developmental Biology

Affected Gene: cn, dl, l(2)DTS100, sca

Genomic Alteration: Chromosome 2

Catalog Number: 3236

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_3236, BDSC:3236, BL3236

Organism Name: dl[1] cn[1] sca[1]/CyO, l(2)DTS100[1]

Record Creation Time: 20240911T222136+0000

Record Last Update: 20260905T135747+0000

Ratings and Alerts

No rating or validation information has been found for dl[1] cn[1] sca[1]/CyO, l(2)DTS100[1].

No alerts have been found for dl[1] cn[1] sca[1]/CyO, l(2)DTS100[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Cong B, et al. (2025) WNT signalling promotes NF- κ B activation and drug resistance in KRAS-mutant colorectal cancer. EMBO reports, 26(23), 5728.

Cong B, et al. (2023) WNT Signalling Promotes NF- κ B Activation and Drug Resistance in KRAS-Mutant Colorectal Cancer. bioRxiv : the preprint server for biology.

Yang S, et al. (2022) Infection and chronic disease activate a brain-muscle signaling axis that regulates muscle performance. bioRxiv : the preprint server for biology.

Hegde S, et al. (2022) SUMOylation of Dorsal attenuates Toll/NF- κ B signaling. Genetics, 221(3).

Al Asafen H, et al. (2020) Robustness of the Dorsal morphogen gradient with respect to morphogen dosage. PLoS computational biology, 16(4), e1007750.

Irizarry J, et al. (2020) Twist-dependent ratchet functioning downstream from Dorsal revealed using a light-inducible degron. Genes & development, 34(13-14), 965.

Rich A, et al. (2020) Rho1 activation recapitulates early gastrulation events in the ventral, but not dorsal, epithelium of Drosophila embryos. eLife, 9.

Byun PK, et al. (2019) The Taiman Transcriptional Coactivator Engages Toll Signals to Promote Apoptosis and Intertissue Invasion in Drosophila. Current biology : CB, 29(17), 2790.