

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

[l\(2\)N7-6\[1\] pr\[1\] cn\[1\] PPO1\[Bc\]/CyO, amos\[Roi-1\] cn\[*\] pr\[+\]](#)

RRID:BDSC_4105

Type: Organism

Proper Citation

RRID:BDSC_4105

Organism Information

URL: <https://n2t.net/bdsc:4105>

Proper Citation: RRID:BDSC_4105

Description: Drosophila melanogaster with name l(2)N7-6[1] pr[1] cn[1] PPO1[Bc]/CyO, amos[Roi-1] cn[*] pr[+] from BDSC.

Species: Drosophila melanogaster

Notes: CyO markers per B. Jones (cn allele looks like cn[1]). CyO, Roi[1] is a guess (originally shown as CyO). Donor: Mid-America Stock Center; Donor's Source: Daniel Kalderon, Columbia University

Affected Gene: amos, cn, l(2)N7-6, PPO1, pr

Genomic Alteration: Chromosome 2

Catalog Number: 4105

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_4105, BDSC:4105, BL4105

Organism Name: l(2)N7-6[1] pr[1] cn[1] PPO1[Bc]/CyO, amos[Roi-1] cn[*] pr[+]

Record Creation Time: 20240911T222141+0000

Record Last Update: 20260912T203059+0000

Ratings and Alerts

No rating or validation information has been found for l(2)N7-6[1] pr[1] cn[1] PPO1[Bc]/CyO, amos[Roi-1] cn[*] pr[+].

No alerts have been found for l(2)N7-6[1] pr[1] cn[1] PPO1[Bc]/CyO, amos[Roi-1] cn[*] pr[+].

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](#) .

Hayashi T, et al. (2022) Tiling mechanisms of the Drosophila compound eye through geometrical tessellation. Current biology : CB, 32(9), 2101.