

Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

[y\[1\] w\[*\]; Mi{Trojan-GAL4.2}PMCA\[MI12515-TG4.2\]/ln\(4\)ci\[D\], ci\[D\] pan\[ciD\]](#)

RRID:BDSC_76741

Type: Organism

Proper Citation

RRID:BDSC_76741

Organism Information

URL: <https://n2t.net/bdsc:76741>

Proper Citation: RRID:BDSC_76741

Description: Drosophila melanogaster with name y[1] w[*]; Mi{Trojan-GAL4.2}PMCA[MI12515-TG4.2]/ln(4)ci[D], ci[D] pan[ciD] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Gene Disruption Project & Hugo J. Bellen, Baylor College of Medicine

Affected Gene: ci, GAL4, PMCA, pan, w, y

Genomic Alteration: Chromosome 1, Chromosome 4

Catalog Number: 76741

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_76741, BL76741

Organism Name: y[1] w[*]; Mi{Trojan-GAL4.2}PMCA[MI12515-TG4.2]/ln(4)ci[D], ci[D] pan[ciD]

Record Creation Time: 20240911T223156+0000

Record Last Update: 20260725T200033+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; Mi{Trojan-GAL4.2}PMCA[MI12515-TG4.2]/In(4)ci[D], ci[D] pan[ciD].

No alerts have been found for y[1] w[*]; Mi{Trojan-GAL4.2}PMCA[MI12515-TG4.2]/In(4)ci[D], ci[D] pan[ciD].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Weasner BM, et al. (2025) A new Drosophila melanogaster research resource: CRISPR-induced mutations for clonal analysis of fourth chromosome genes. G3 (Bethesda, Md.), 15(3).

Marcogliese PC, et al. (2022) Drosophila functional screening of de novo variants in autism uncovers damaging variants and facilitates discovery of rare neurodevelopmental diseases. Cell reports, 38(11), 110517.