

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

[y\[1\] w\[1118\]; Mi{DH.1}PlexB\[MI15559-DH.GT-TG4.1\]/ln\(4\)ci\[D\], ci\[D\] pan\[ciD\]](#)

RRID:BDSC_93694

Type: Organism

Proper Citation

RRID:BDSC_93694

Organism Information

URL: <https://n2t.net/bdsc:93694>

Proper Citation: RRID:BDSC_93694

Description: Drosophila melanogaster with name y[1] w[1118]; Mi{DH.1}PlexB[MI15559-DH.GT-TG4.1]/ln(4)ci[D], ci[D] pan[ciD] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Stuart Newfeld, Arizona State University, Tempe; Donor's Source: Fourth Chromosome Resource Project

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

Genomic Alteration: Chromosome 1, Chromosome 4

Catalog Number: 93694

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_93694, BL93694

Organism Name: y[1] w[1118]; Mi{DH.1}PlexB[MI15559-DH.GT-TG4.1]/ln(4)ci[D], ci[D] pan[ciD]

Record Creation Time: 20240911T223441+0000

Record Last Update: 20260829T191238+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[1118]; Mi{DH.1}PlexB[MI15559-DH.GT-TG4.1]/In(4)ci[D], ci[D] pan[ciD].

No alerts have been found for y[1] w[1118]; Mi{DH.1}PlexB[MI15559-DH.GT-TG4.1]/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).

Maggert K, et al. (2025) The Drosophila FM7 - A Strain Contains a Fixed Translocation Involving the X and 4 Chromosomes. microPublication biology, 2025.