

Resource Summary Report

Generated by [RRID](#) on Aug 4, 2026

[y\[1\] w\[1118\]; Mi{DH.1}Actbeta\[MI14795-DH.GT-TG4.1\]/ln\(4\)ci\[D\], ci\[D\] pan\[ciD\]](#)

RRID:BDSC_93693

Type: Organism

Proper Citation

RRID:BDSC_93693

Organism Information

URL: <https://n2t.net/bdsc:93693>

Proper Citation: RRID:BDSC_93693

Description: Drosophila melanogaster with name y[1] w[1118]; Mi{DH.1}Actbeta[MI14795-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, Actbeta, GAL4, pan, w, y

Genomic Alteration: Chromosome 1, Chromosome 4

Catalog Number: 93693

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_93693, BL93693

Organism Name: y[1] w[1118]; Mi{DH.1}Actbeta[MI14795-DH.GT-TG4.1]/ln(4)ci[D], ci[D] pan[ciD]

Record Creation Time: 20240911T223441+0000

Record Last Update: 20260801T200345+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[1118]; Mi{DH.1}Actbeta[MI14795-DH.GT-TG4.1]/ln(4)ci[D], ci[D] pan[ciD].

No alerts have been found for y[1] w[1118]; Mi{DH.1}Actbeta[MI14795-DH.GT-TG4.1]/ln(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 [RRID](#) .

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).

Stinchfield MJ, et al. (2024) Fourth Chromosome Resource Project: a comprehensive resource for genetic analysis in Drosophila that includes humanized stocks. Genetics, 226(2).