Resource Summary Report

Generated by PRECISE-TBI on Jul 31, 2026

y[1] w[*]; Df(4)O2/In(4)ci[D], ci[D] pan[ciD] sv[spa-pol]

RRID:BDSC_7084
Type: Organism

Proper Citation

RRID:BDSC_7084

Organism Information

URL: https://n2t.net/bdsc:7084

Proper Citation: RRID:BDSC_7084

Description: Drosophila melanogaster with name y[1] w[*]; Df(4)O2/In(4)ci[D], ci[D] pan[ciD] sv[spa-pol] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Walter Gehring, University of Basel

Affected Gene: ci, 4E-T, Actbeta, apolpp, asRNA:CR43425, asRNA:CR44029, asRNA:CR44030, asRNA:CR44031, ATPsynbeta, bt, CaMKII, CG11360, CG46466, CR33797, CR43361, eIF4G1, ey, fd102C, fuss, gw, Gyf, lncRNA:CR45123, lncRNA:CR45200, lncRNA:CR45201, lncRNA:sphinx, MED26, mGluR, Mpv17, myo, PlexA, Polr1G, Slip1, Sox102F, toy, unc-13, Zyx, pan, sv, w, y

Genomic Alteration: Chromosome 1, Chromosome 4

Catalog Number: 7084

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_7084, BL7084

Organism Name: y[1] w[*]; Df(4)O2/In(4)ci[D], ci[D] pan[ciD] sv[spa-pol]

Record Creation Time: 20240911T222206+0000

Record Last Update: 20260725T194840+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; Df(4)O2/In(4)ci[D], ci[D] pan[ciD] sv[spa-pol].

No alerts have been found for y[1] w[*]; Df(4)O2/In(4)ci[D], ci[D] pan[ciD] sv[spa-pol].

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at PRECISE-TBI .

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).

Sawyer JK, et al. (2020) Exploiting codon usage identifies intensity-specific modifiers of Ras/MAPK signaling in vivo. PLoS genetics, 16(12), e1009228.

Schilling T, et al. (2019) Transcriptional control of morphological properties of direction-selective T4/T5 neurons in Drosophila. Development (Cambridge, England), 146(2).