

Resource Summary Report

Generated by [ASWG](#) on Aug 23, 2026

w[1118]; Df(2R)BSC425/CyO

RRID:BDSC_24929

Type: Organism

Proper Citation

RRID:BDSC_24929

Organism Information

URL: <https://n2t.net/bdsc:24929>

Proper Citation: RRID:BDSC_24929

Description: Drosophila melanogaster with name w[1118]; Df(2R)BSC425/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kevin Cook, Bloomington Drosophila Stock Center

Affected Gene: ana3, asRNA:CR45271, Cam, CG13155, CG13159, CG13160, CG17739, CG30043, CG30046, CG30047, CG30049, CG30203, CG33012, CG34021, CG42700, CG8490, CG8839, CG8841, CG8850, Cpr49Aa, Cpr49Ab, CR33013, Den1, garz, lncRNA:CR43900, lncRNA:CR44316, mlF3, salto, tRNA:His-GTG-1-1, tRNA:His-GTG-1-2, tRNA:His-GTG-1-3, tRNA:His-GTG-1-4, tRNA:His-GTG-2-1Psi, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 24929

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_24929, BL24929

Organism Name: w[1118]; Df(2R)BSC425/CyO

Record Creation Time: 20240911T222422+0000

Record Last Update: 20260815T191545+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(2R)BSC425/CyO.

No alerts have been found for w[1118]; Df(2R)BSC425/CyO.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Ribeiro V, et al. (2026) Genome-wide screen for deficiencies modifying Cyclin G-induced developmental instability in *Drosophila melanogaster*. *Genetics*, 232(3).

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

Fogerson SM, et al. (2020) Identifying Key Genetic Regions for Cell Sheet Morphogenesis on Chromosome 2L Using a *Drosophila* Deficiency Screen in Dorsal Closure. *G3* (Bethesda, Md.), 10(11), 4249.

Li X, et al. (2020) The Mediator CDK8-Cyclin C complex modulates Dpp signaling in *Drosophila* by stimulating Mad-dependent transcription. *PLoS genetics*, 16(5), e1008832.

Mehsen H, et al. (2018) PP2A-B55 promotes nuclear envelope reformation after mitosis in *Drosophila*. *The Journal of cell biology*, 217(12), 4106.