

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

w[1118]; Df(2L)BSC149/CyO

RRID:BDSC_9508

Type: Organism

Proper Citation

RRID:BDSC_9508

Organism Information

URL: <https://n2t.net/bdsc:9508>

Proper Citation: RRID:BDSC_9508

Description: Drosophila melanogaster with name w[1118]; Df(2L)BSC149/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kevin Cook, Bloomington Drosophila Stock Center

Affected Gene: amos, Atac2, bsf, CG10211, CG10283, CG10333, CG10413, CG15160, CG31789, CG43338, CG43339, CR42490, Cyp310a1, grnd, IFT46, kon, lncRNA:CR44903, lncRNA:let7C, MESR3, mir-100, mir-125, mir-let7, ncm, Ntf-2r, Pde11, Ugt301D1, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 9508

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_9508, BDSC:9508, BL9508

Organism Name: w[1118]; Df(2L)BSC149/CyO

Record Creation Time: 20240911T222225+0000

Record Last Update: 20260912T203159+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(2L)BSC149/CyO.

No alerts have been found for w[1118]; Df(2L)BSC149/CyO.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

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

Deger JM, et al. (2025) Revealing the nervous system requirements of Alzheimer's disease risk genes in *Drosophila*. *bioRxiv : the preprint server for biology*.

Deger JM, et al. (2025) Revealing the nervous system requirements of Alzheimer disease risk genes in *Drosophila*. *American journal of human genetics*, 112(12), 2870.

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

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.