

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

w[1118]; Df(2L)Exel7048/CyO

RRID:BDSC_7999

Type: Organism

Proper Citation

RRID:BDSC_7999

Organism Information

URL: <https://n2t.net/bdsc:7999>

Proper Citation: RRID:BDSC_7999

Description: Drosophila melanogaster with name w[1118]; Df(2L)Exel7048/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Exelixis, Inc.

Affected Gene: asRNA:CR44224, CG13144, CG18301, CG18302, CG6094, CG6144, CG7384, Cog4, Fatp1, Grip75, Lip4, LManI, LManII, lncRNA:CR44618, loh, Lrr47, Myo31DF, ppk10, RluA-1, RluA-2, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 7999

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_7999, BDSC:7999, BL7999

Organism Name: w[1118]; Df(2L)Exel7048/CyO

Record Creation Time: 20240911T222213+0000

Record Last Update: 20260905T135841+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(2L)Exel7048/CyO.

No alerts have been found for w[1118]; Df(2L)Exel7048/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 [NIF](#) .

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.

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

Song W, et al. (2020) Loss of Pseudouridine Synthases in the RluA Family Causes Hypersensitive Nociception in Drosophila. G3 (Bethesda, Md.), 10(12), 4425.

Yang SZ, et al. (2020) Golgi Outposts Locally Regulate Microtubule Orientation in Neurons but Are Not Required for the Overall Polarity of the Dendritic Cytoskeleton. Genetics, 215(2), 435.

Zhao G, et al. (2019) Kinetochore Proteins Have a Post-Mitotic Function in Neurodevelopment. Developmental cell, 48(6), 873.