

Resource Summary Report

Generated by ASWG on Aug 4, 2026

w[1118]; Df(2L)Exel8041/CyO

RRID:BDSC_7849

Type: Organism

Proper Citation

RRID:BDSC_7849

Organism Information

URL: <https://n2t.net/bdsc:7849>

Proper Citation: RRID:BDSC_7849

Description: Drosophila melanogaster with name w[1118]; Df(2L)Exel8041/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Exelixis, Inc.

Affected Gene: Alp12, Cep104, CG10132, CG10165, CG10194, CG10195, CG10237, CG10337, CG10366, CG13077, CG13078, CG13081, CG13082, CG13083, CG13084, CG13085, CG18094, CG31697, CG33116, CR46413, Ctu2, cyst, Dpm1, Hakai, Hasp, Hs2st, lncRNA:CR43363, lncRNA:CR43839, lncRNA:CR45455, lncRNA:CR45722, lncRNA:CR45723, mcw, mir-2a-1, mir-2a-2, mir-2b-2, msb1l, Pax, PCNA2, Pmvk, Rab9, RanGAP, ref(2)P, RtcB, spi, swm, Tep4, Tep5Psi, tj, Top2, Top3alpha, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 7849

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_7849, BL7849

Organism Name: w[1118]; Df(2L)Exel8041/CyO

Record Creation Time: 20240911T222212+0000

Record Last Update: 20260801T194642+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(2L)Exel8041/CyO.

No alerts have been found for w[1118]; Df(2L)Exel8041/CyO.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

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.

Kohrs FE, et al. (2021) Systematic functional analysis of rab GTPases reveals limits of neuronal robustness to environmental challenges in flies. eLife, 10.

Dong B, et al. (2013) Rab9 and retromer regulate retrograde trafficking of luminal protein required for epithelial tube length control. Nature communications, 4, 1358.