

Resource Summary Report

Generated by T1D on Sep 17, 2026

w[1118]; Df(2L)Exel7070/CyO

RRID:BDSC_7839

Type: Organism

Proper Citation

RRID:BDSC_7839

Organism Information

URL: <https://n2t.net/bdsc:7839>

Proper Citation: RRID:BDSC_7839

Description: Drosophila melanogaster with name w[1118]; Df(2L)Exel7070/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Exelixis, Inc.

Affected Gene: Arr1, btv, CG15152, CG15153, CG15155, CG17681, CG31740, CG31741, CG42634, CG42635, CG42659, CG42750, CG43271, CG44476, CG5674, CG5681, CG5693, CG5758, CG5783, elfless, Grl36b, JMJD4, kel, lncRNA:CR43274, lncRNA:CR44397, lncRNA:CR44398, lncRNA:CR44399, lncRNA:CR44478, lncRNA:CR44604, lncRNA:CR44605, lncRNA:CR44767, ninaD, Prosbeta5R2, rdo, Slc25A46b, Socs36E, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 7839

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_7839, BDSC:7839, BL7839

Organism Name: w[1118]; Df(2L)Exel7070/CyO

Record Creation Time: 20240911T222212+0000

Record Last Update: 20260912T203139+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(2L)Exel7070/CyO.

No alerts have been found for w[1118]; Df(2L)Exel7070/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 [T1D](#) .

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.

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

Inaba M, et al. (2017) Merlin is required for coordinating proliferation of two stem cell lineages in the *Drosophila* testis. *Scientific reports*, 7(1), 2502.