

Resource Summary Report

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

w[1118]; Df(2L)Exel7063/CyO

RRID:BDSC_7831

Type: Organism

Proper Citation

RRID:BDSC_7831

Organism Information

URL: <https://n2t.net/bdsc:7831>

Proper Citation: RRID:BDSC_7831

Description: Drosophila melanogaster with name w[1118]; Df(2L)Exel7063/CyO from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating TM6B, Tb[1]. Donor: Exelixis, Inc.

Affected Gene: CG11865, CG15253, CG15254, CG15255, CG15256, CG18477, CG18478, CG18480, CG31780, CG31827, CG4161, CG43923, CG43924, CG44140, CG44141, CG7631, CycE, kek3, lace, lncRNA:CR43761, lncRNA:CR44861, lncRNA:CR44862, lncRNA:CR44863, lncRNA:CR44864, lncRNA:CR44865, lncRNA:CR45293, lncRNA:CR45353, lncRNA:CR45728, Or35a, Semp1, Skadu, sna, stol, Tim17b2, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 7831

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_7831, BL7831

Organism Name: w[1118]; Df(2L)Exel7063/CyO

Record Creation Time: 20240911T222212+0000

Record Last Update: 20260801T194645+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(2L)Exel7063/CyO.

No alerts have been found for w[1118]; Df(2L)Exel7063/CyO.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Marion SB, et al. (2026) Transposable elements contribute substantially to naturally occurring genetic lethality in *Drosophila melanogaster*. PLoS biology, 24(3), e3003467.

Huang Y, et al. (2018) The glycosphingolipid MacCer promotes synaptic bouton formation in *Drosophila* by interacting with Wnt. eLife, 7.