

Resource Summary Report

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

w[1118]; Df(2L)Exel7043/CyO

RRID:BDSC_7816

Type: Organism

Proper Citation

RRID:BDSC_7816

Organism Information

URL: <https://n2t.net/bdsc:7816>

Proper Citation: RRID:BDSC_7816

Description: Drosophila melanogaster with name w[1118]; Df(2L)Exel7043/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Exelixis, Inc.

Affected Gene: Acaa, Arglu1, asRNA:CR45007, Bka, CG13124, CG34183, CG42366, CG42367, CG4537, CG4592, CG4594, CG4598, CG4619, CG5885, Cpr30F, Datp, Etl1, Fkbp59, IncRNA:CR44701, mtDNA-helicase, Muc30E, nAChRalpha6, RpS2, snoRNA:CD7, snoRNA:CD8, snoRNA:CD9a, snoRNA:CD9b, Srp54, TbCMF46, Uhg2, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 7816

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_7816, BL7816

Organism Name: w[1118]; Df(2L)Exel7043/CyO

Record Creation Time: 20240911T222211+0000

Record Last Update: 20260801T194645+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(2L)Exel7043/CyO.

No alerts have been found for w[1118]; Df(2L)Exel7043/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](#) .

Iki T, et al. (2020) Modulation of Ago2 Loading by Cyclophilin 40 Endows a Unique Repertoire of Functional miRNAs during Sperm Maturation in Drosophila. Cell reports, 33(6), 108380.

Chiang AC, et al. (2019) A Genome-wide Screen Reveals that Reducing Mitochondrial DNA Polymerase Can Promote Elimination of Deleterious Mitochondrial Mutations. Current biology : CB, 29(24), 4330.