

# Resource Summary Report

Generated by T1D on Sep 18, 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, BDSC:7816, BL7816

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

**Record Creation Time:** 20240911T222211+0000

**Record Last Update:** 20260912T203139+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.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [T1D](#) .

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.