

Resource Summary Report

Generated by [Kravitz](#) on Sep 11, 2026

w[1118]; Df(2R)Exel7123/CyO

RRID:BDSC_7870

Type: Organism

Proper Citation

RRID:BDSC_7870

Organism Information

URL: <https://n2t.net/bdsc:7870>

Proper Citation: RRID:BDSC_7870

Description: Drosophila melanogaster with name w[1118]; Df(2R)Exel7123/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Exelixis, Inc.

Affected Gene: AspRS, asRNA:CR43468, asRNA:CR43469, asRNA:CR45140, asRNA:CR45141, Balat, bic, CG13319, CG13321, CG17019, CG17574, CG30487, CG44250, CG44251, Lfg, lncRNA:CR44461, lncRNA:CR46237, lncRNA:CR46336, lncRNA:CR46337, Mdr49, NAT1, Nmda1, Psc, Sans, SCCRO3, sug, vg, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 7870

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_7870, BDSC:7870, BL7870

Organism Name: w[1118]; Df(2R)Exel7123/CyO

Record Creation Time: 20240911T222212+0000

Record Last Update: 20260905T135840+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(2R)Exel7123/CyO.

No alerts have been found for w[1118]; Df(2R)Exel7123/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 [Kravitz](#) .

Yamada T, et al. (2023) Nac?? protects the larval fat body from cell death by maintaining cellular proteostasis in Drosophila. Nature communications, 14(1), 5328.

Hasygar K, et al. (2021) Coordinated control of adiposity and growth by anti-anabolic kinase ERK7. EMBO reports, 22(2), e49602.