

Resource Summary Report

Generated by [NIF](#) on Aug 6, 2026

w[1118]; Df(2L)Exel7027/CyO

RRID:BDSC_7801

Type: Organism

Proper Citation

RRID:BDSC_7801

Organism Information

URL: <https://n2t.net/bdsc:7801>

Proper Citation: RRID:BDSC_7801

Description: Drosophila melanogaster with name w[1118]; Df(2L)Exel7027/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Exelixis, Inc.

Affected Gene: Aatf, AkhR, CG11322, CG11327, CG17378, CG31910, CG34310, CG44271, cort, CR34663, cup, Galt, homer, Liprin-alpha, LUBEL, meng, Nhe3, nrv1, Nse1, Spn27A, Tsp, TTLL3A, TTLL3B, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 7801

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_7801, BL7801

Organism Name: w[1118]; Df(2L)Exel7027/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)Exel7027/CyO.

No alerts have been found for w[1118]; Df(2L)Exel7027/CyO.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Paul MS, et al. (2024) A syndromic neurodevelopmental disorder caused by rare variants in PPFIA3. American journal of human genetics, 111(1), 96.

Hudry B, et al. (2019) Sex Differences in Intestinal Carbohydrate Metabolism Promote Food Intake and Sperm Maturation. Cell, 178(4), 901.

Ryan EL, et al. (2012) Mediators of a long-term movement abnormality in a Drosophila melanogaster model of classic galactosemia. Disease models & mechanisms, 5(6), 796.