

Resource Summary Report

Generated by [NIF](#) on Aug 11, 2026

[w\[1118\]; Df\(2L\)Exel6018, P{w\[+mC\]=XP-U}Exel6018/CyO](#)

RRID:BDSC_7504

Type: Organism

Proper Citation

RRID:BDSC_7504

Organism Information

URL: <https://n2t.net/bdsc:7504>

Proper Citation: RRID:BDSC_7504

Description: Drosophila melanogaster with name w[1118]; Df(2L)Exel6018, P{w[+mC]=XP-U}Exel6018/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Second chromosome coisogenic with other Exelixis Df lines, but autosomes derived from different background. Homozygotes present, may indicate no vital genes deleted, or df not as described. Donor: Exelixis, Inc.

Affected Gene: CG18585, CG43235, CG6739, CG7025, Cyp4d21, lncRNA:CR44148, lncRNA:CR44799, lncRNA:CR44800, lncRNA:CR45370, Myo28B1, RapGAP1, Slob, Spn28B, Tep2, Tep3, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 7504

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_7504, BL7504

Organism Name: w[1118]; Df(2L)Exel6018, P{w[+mC]=XP-U}Exel6018/CyO

Record Creation Time: 20240911T222209+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(2L)Exel6018, P{w[+mC]=XP-U}Exel6018/CyO.

No alerts have been found for w[1118]; Df(2L)Exel6018, P{w[+mC]=XP-U}Exel6018/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](#) .

Deger JM, et al. (2025) Revealing the nervous system requirements of Alzheimer's disease risk genes in Drosophila. bioRxiv : the preprint server for biology.

Deger JM, et al. (2025) Revealing the nervous system requirements of Alzheimer disease risk genes in Drosophila. American journal of human genetics, 112(12), 2870.