Resource Summary Report

Generated by dkNET on Sep 12, 2026

w[1118]; Df(2R)Exel6062, P{w[+mC]=XP-U}Exel6062/CyO

RRID:BDSC_7544
Type: Organism

Proper Citation

RRID:BDSC_7544

Organism Information

URL: https://n2t.net/bdsc:7544

Proper Citation: RRID:BDSC_7544

Description: Drosophila melanogaster with name w[1118]; Df(2R)Exel6062, P{w[+mC]=XP-U}Exel6062/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Exelixis, Inc.

Affected Gene: CG33798, lncRNA:CR44339, Su(z)2, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 7544

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_7544, BDSC:7544, BL7544

Organism Name: w[1118]; Df(2R)Exel6062, P{w[+mC]=XP-U}Exel6062/CyO

Record Creation Time: 20240911T222209+0000

Record Last Update: 20260912T203136+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(2R)Exel6062, P{w[+mC]=XP-U}Exel6062/CyO.

No alerts have been found for w[1118]; Df(2R)Exel6062, P{w[+mC]=XP-U}Exel6062/CyO.

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Ribeiro V, et al. (2026) Genome-wide screen for deficiencies modifying Cyclin G-induced developmental instability in Drosophila melanogaster. Genetics, 232(3).

Kumar N, et al. (2026) Identification of a cytosol-to-nucleus feedback loop that regulates neuronal microtubule nucleation. The Journal of cell biology, 225(3).

Blackmer JE, et al. (2025) Synaptic vesicle glycoprotein 2 enables viable aneuploidy following centrosome amplification. Genetics.

Li X, et al. (2020) The Mediator CDK8-Cyclin C complex modulates Dpp signaling in Drosophila by stimulating Mad-dependent transcription. PLoS genetics, 16(5), e1008832.

Fogerson SM, et al. (2020) Identifying Key Genetic Regions for Cell Sheet Morphogenesis on Chromosome 2L Using a Drosophila Deficiency Screen in Dorsal Closure. G3 (Bethesda, Md.), 10(11), 4249.

Sawyer JK, et al. (2020) Exploiting codon usage identifies intensity-specific modifiers of Ras/MAPK signaling in vivo. PLoS genetics, 16(12), e1009228.

Zhao G, et al. (2019) Kinetochore Proteins Have a Post-Mitotic Function in Neurodevelopment. Developmental cell, 48(6), 873.

Mehsen H, et al. (2018) PP2A-B55 promotes nuclear envelope reformation after mitosis in Drosophila. The Journal of cell biology, 217(12), 4106.