

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 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, BL7544

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

Record Creation Time: 20240911T222209+0000

Record Last Update: 20260725T194845+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 6 mentions in open access literature.

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

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.