

# Resource Summary Report

Generated by [dkNET](#) on Sep 18, 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.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## 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*.

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.

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.

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.