

# Resource Summary Report

Generated by [dkNET](#) on Sep 17, 2026

## w[1118]; Df(2R)Exel6061, P{w[+mC]=XP-U}Exel6061/CyO

RRID:BDSC\_7543

Type: Organism

### Proper Citation

RRID:BDSC\_7543

### Organism Information

**URL:** <https://n2t.net/bdsc:7543>

**Proper Citation:** RRID:BDSC\_7543

**Description:** Drosophila melanogaster with name w[1118]; Df(2R)Exel6061, P{w[+mC]=XP-U}Exel6061/CyO from BDSC.

**Species:** Drosophila melanogaster

**Notes:** Donor: Exelixis, Inc.

**Affected Gene:** ana3, asRNA:CR45271, Cam, CG13154, CG13155, CG13157, CG13159, CG13160, CG30043, CG30046, CG30047, CG30048, CG30049, CG30050, CG30203, CG33012, CG33626, CG33627, CG34021, CG42700, CG42782, CG43204, CG8490, CG8501, CG8520, CG8834, CG8839, CG8841, CG8850, Cpr49Aa, Cpr49Ab, Cpr49Ac, Cpr49Ad, Cpr49Ae, Cpr49Af, Cpr49Ag, Cpr49Ah, CR33013, CR46027, Den1, Dera, Drosp, DUBAI, Dyb, garz, lncRNA:CR44316, mIF3, Nup54, Or49a, salto, Tmem18, tRNA:His-GTG-1-1, tRNA:His-GTG-1-2, tRNA:His-GTG-1-3, tRNA:His-GTG-1-4, tRNA:His-GTG-2-1Psi, w

**Genomic Alteration:** Chromosome 1, Chromosome 2

**Catalog Number:** 7543

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

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_7543, BDSC:7543, BL7543

**Organism Name:** w[1118]; Df(2R)Exel6061, P{w[+mC]=XP-U}Exel6061/CyO

**Record Creation Time:** 20240911T222209+0000

**Record Last Update:** 20260912T203136+0000

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## Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(2R)Exel6061, P{w[+mC]=XP-U}Exel6061/CyO.

No alerts have been found for w[1118]; Df(2R)Exel6061, P{w[+mC]=XP-U}Exel6061/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 4 mentions in open access literature.

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

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

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.

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