

Resource Summary Report

Generated by [NIF](#) on Sep 7, 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: 20260905T135836+0000

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.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

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.