

Resource Summary Report

Generated by [RRID](#) on Aug 4, 2026

[w\[1118\]; Df\(2L\)Exel6046, P{w\[+mC\]=XP-U}Exel6046/CyO](#)

RRID:BDSC_7528

Type: Organism

Proper Citation

RRID:BDSC_7528

Organism Information

URL: <https://n2t.net/bdsc:7528>

Proper Citation: RRID:BDSC_7528

Description: Drosophila melanogaster with name w[1118]; Df(2L)Exel6046, P{w[+mC]=XP-U}Exel6046/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Exelixis, Inc.

Affected Gene: Arpc2, CG10947, CG10949, CG12617, CG15130, CG16798, CG17570, CG17571, CG18858, CG31683, CG31687, CG31688, CR34669, La, lncRNA:CR40172, lncRNA:CR40341, lncRNA:CR40465, lncRNA:CR43414, lncRNA:CR43606, lncRNA:CR43607, RtGEF, snoRNA:Psi18S-525a, snoRNA:Psi18S-525b, snoRNA:Psi18S-525c, snoRNA:Psi18S-525d, snoRNA:Psi18S-525e, snoRNA:Psi18S-525f, snoRNA:Psi18S-525g, snoRNA:Psi18S-525h, snoRNA:Psi18S-525i, snoRNA:Psi18S-525j, snoRNA:Psi18S-640a, snoRNA:Psi18S-640b, snoRNA:Psi18S-640c, snoRNA:Psi18S-640d, snoRNA:Psi18S-640e, snoRNA:Psi18S-640f, snoRNA:Psi18S-640g, spir, Ugt37A1, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 7528

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_7528, BL7528

Organism Name: w[1118]; Df(2L)Exel6046, P{w[+mC]=XP-U}Exel6046/CyO

Record Creation Time: 20240911T222209+0000

Record Last Update: 20260801T194638+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(2L)Exel6046, P{w[+mC]=XP-U}Exel6046/CyO.

No alerts have been found for w[1118]; Df(2L)Exel6046, P{w[+mC]=XP-U}Exel6046/CyO.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Ho CH, et al. (2020) Specific Isoforms of the Guanine-Nucleotide Exchange Factor dPix Couple Neuromuscular Synapse Growth to Muscle Growth. Developmental cell, 54(1), 117.