

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

w[1118]; Df(2R)Exel6052, P{w[+mC]=XP-U}Exel6052/CyO

RRID:BDSC_7534

Type: Organism

Proper Citation

RRID:BDSC_7534

Organism Information

URL: <https://n2t.net/bdsc:7534>

Proper Citation: RRID:BDSC_7534

Description: Drosophila melanogaster with name w[1118]; Df(2R)Exel6052, P{w[+mC]=XP-U}Exel6052/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Exelixis, Inc.

Affected Gene: asRNA:CR43723, asRNA:CR45130, az2, blow, boca, CG1360, CG1598, CG1602, CG1620, cliff, Corin, Cyt-b5, didum, dpa, Drat, Gpo2, HisT, lncRNA:CR44209, lncRNA:CR44444, mEFTu2, Orc1, PIG-G, Rpe, scra, Vps13, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 7534

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_7534, BDSC:7534, BL7534

Organism Name: w[1118]; Df(2R)Exel6052, P{w[+mC]=XP-U}Exel6052/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)Exel6052, P{w[+mC]=XP-U}Exel6052/CyO.

No alerts have been found for w[1118]; Df(2R)Exel6052, P{w[+mC]=XP-U}Exel6052/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](#).

Zhang F, et al. (2024) A transcription network underlies the dual genomic coordination of mitochondrial biogenesis. eLife, 13.

Zhang F, et al. (2024) Genetic and bioinformatic analyses reveal transcriptional networks underlying dual genomic coordination of mitochondrial biogenesis. bioRxiv : the preprint server for biology.

Nowaskie RR, et al. (2023) clifford B.4.1 , an allele of CG1603 , causes tissue overgrowth in the Drosophila melanogaster eye. microPublication biology, 2023.

Vonk JJ, et al. (2017) Drosophila Vps13 Is Required for Protein Homeostasis in the Brain. PloS one, 12(1), e0170106.