

Resource Summary Report

Generated by [NIF](#) on Aug 18, 2026

Df(1)Exel6240, w[1118] P{w[+mC]=XP-U}Exel6240/FM7c

RRID:BDSC_7714

Type: Organism

Proper Citation

RRID:BDSC_7714

Organism Information

URL: <https://n2t.net/bdsc:7714>

Proper Citation: RRID:BDSC_7714

Description: Drosophila melanogaster with name Df(1)Exel6240, w[1118] P{w[+mC]=XP-U}Exel6240/FM7c from BDSC.

Species: Drosophila melanogaster

Notes: X chromosome coisogenic with other Exelixis Df lines, but autosomes derived from different background. Donor: Exelixis, Inc.

Affected Gene: APC7, Cdc7, CG14443, CG17717, CG3198, CG3224, CG3226, CG34417, Ctr1A, lncRNA:CR43832, lncRNA:CR44817, Pat1, pigs, w

Genomic Alteration: Chromosome 1

Catalog Number: 7714

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_7714, BL7714

Organism Name: Df(1)Exel6240, w[1118] P{w[+mC]=XP-U}Exel6240/FM7c

Record Creation Time: 20240911T222211+0000

Record Last Update: 20260815T191302+0000

Ratings and Alerts

No rating or validation information has been found for Df(1)Exel6240, w[1118] P{w[+mC]=XP-U}Exel6240/FM7c.

No alerts have been found for Df(1)Exel6240, w[1118] P{w[+mC]=XP-U}Exel6240/FM7c.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Ribeiro V, et al. (2026) Genome-wide screen for deficiencies modifying Cyclin G-induced developmental instability in *Drosophila melanogaster*. *Genetics*, 232(3).

Messer CL, et al. (2025) A deficiency screen of the X chromosome for Rap1 GTPase dominant interacting genes in *Drosophila* border cell migration. *G3* (Bethesda, Md.), 15(5).

Hammond M, et al. (2020) fs(1)A13041 is a 5' UTR deletion of the essential gene small ovary in *Drosophila*. *microPublication biology*, 2020.

Pischedda A, et al. (2020) The Loci of Behavioral Evolution: Evidence That Fas2 and tilB Underlie Differences in Pupation Site Choice Behavior between *Drosophila melanogaster* and *D.??simulans*. *Molecular biology and evolution*, 37(3), 864.

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.