

Resource Summary Report

Generated by [NIF](#) on Aug 6, 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: 20260801T194644+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 5 mentions in open access literature.

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

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).

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.

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.

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