

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

Df(1)Exel6290, w[1118] P{w[+mC]=XP-U}Exel6290/FM7c

RRID:BDSC_7753

Type: Organism

Proper Citation

RRID:BDSC_7753

Organism Information

URL: <https://n2t.net/bdsc:7753>

Proper Citation: RRID:BDSC_7753

Description: Drosophila melanogaster with name Df(1)Exel6290, w[1118] P{w[+mC]=XP-U}Exel6290/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: CG16756, lncRNA:CR45517, NAAT1, SK, spoon, Usp16-45, w

Genomic Alteration: Chromosome 1

Catalog Number: 7753

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_7753, BDSC:7753, BL7753

Organism Name: Df(1)Exel6290, w[1118] P{w[+mC]=XP-U}Exel6290/FM7c

Record Creation Time: 20240911T222211+0000

Record Last Update: 20260905T135838+0000

Ratings and Alerts

No rating or validation information has been found for Df(1)Exel6290, w[1118] P{w[+mC]=XP-U}Exel6290/FM7c.

No alerts have been found for Df(1)Exel6290, w[1118] P{w[+mC]=XP-U}Exel6290/FM7c.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 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).