

Resource Summary Report

Generated by [NIF](#) on Aug 7, 2026

[Df\(1\)ED7170,
P{w\[+mW.Scer\FRT.hs3\]=3'.RS5+3.3'}ED7170,
w\[1118\]/FM7h](#)

RRID:BDSC_8898

Type: Organism

Proper Citation

RRID:BDSC_8898

Organism Information

URL: <https://n2t.net/bdsc:8898>

Proper Citation: RRID:BDSC_8898

Description: Drosophila melanogaster with name Df(1)ED7170, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED7170, w[1118]/FM7h from BDSC.

Species: Drosophila melanogaster

Notes: Donor: DrosDel Project

Affected Gene: Agpat1, asRNA:CR43152, asRNA:CR43636, asRNA:CR44840, Bap60, Brms1, CG12096, CG12715, CG12716, CG12723, CG15717, CG15719, CG15721, CG15742, CG2200, CG2209, CG32638, CG32639, CG32640, CG32641, CG32642, CG32643, CG32645, CG32647, CG32650, CG42237, CG4318, CG4332, CG4404, CG44437, CG4645, CG4661, Chpf, comt, Coq5, Coq8, Fer3HCH, Flad1, fine, HDAC4, hec, hep, Lgr4, lic, lncRNA:CR44619, lncRNA:CR45625, lncRNA:CR45626, mew, MFS10, mir-971, mRpl49, Mur11Da, Nep6, Paics, Pde9, pira, REG, rsh, sncRNA:204, sno, w

Genomic Alteration: Chromosome 1

Catalog Number: 8898

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8898, BL8898

Organism Name: Df(1)ED7170, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED7170, w[1118]/FM7h

Record Creation Time: 20240911T222220+0000

Record Last Update: 20260801T194656+0000

Ratings and Alerts

No rating or validation information has been found for Df(1)ED7170, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED7170, w[1118]/FM7h.

No alerts have been found for Df(1)ED7170, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED7170, w[1118]/FM7h.

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).

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.

Hope KA, et al. (2019) A genome-wide enhancer/suppressor screen for Dube3a interacting genes in *Drosophila melanogaster*. *Scientific reports*, 9(1), 2382.