

Resource Summary Report

Generated by [ASWG](#) on Aug 23, 2026

Df(1)ED6829, w[1118]

P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED6829/FM7h

RRID:BDSC_8947

Type: Organism

Proper Citation

RRID:BDSC_8947

Organism Information

URL: <https://n2t.net/bdsc:8947>

Proper Citation: RRID:BDSC_8947

Description: Drosophila melanogaster with name Df(1)ED6829, w[1118] P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED6829/FM7h from BDSC.

Species: Drosophila melanogaster

Notes: Donor: DrosDel Project

Affected Gene: Act5C, asRNA:CR44108, asRNA:CR44959, Btnd, Ca-alpha1T, CG11700, CG12219, CG12236, CG12728, CG14445, CG15891, CG15892, CG15894, CG32750, CG32751, CG32755, CG32756, CG3566, CG3726, CG3815, CG3823, CG3842, CG3847, CG4020, CG42240, CG43090, CG43115, CG4660, CG4666, CG4766, CG5921, CG5928, CG5937, CG5966, CG6041, CG6048, CG6067, CR32745, Cs1, dtn, Efr, fs(1)M3, Grip, Josd, lncRNA:CR44498, lncRNA:CR44499, lncRNA:CR45530, mab-21, MCTS1, Mipp2, mldr, ND-B16.6, Nep1, raptor, Rbcn-3A, Rpt4, rux, schlank, Shmt, Spt6, Spx, sqh, Top3beta, Tsp5D, Ubi-p5E, vanin-like, wuho, w

Genomic Alteration: Chromosome 1

Catalog Number: 8947

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8947, BL8947

Organism Name: Df(1)ED6829, w[1118]
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED6829/FM7h

Record Creation Time: 20240911T222220+0000

Record Last Update: 20260815T191313+0000

Ratings and Alerts

No rating or validation information has been found for Df(1)ED6829, w[1118]
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED6829/FM7h.

No alerts have been found for Df(1)ED6829, w[1118]
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED6829/FM7h.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

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.

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