

Resource Summary Report

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

[Df\(1\)ED6727, w\[1118\]](#)

[P{w\[+mW.Scer\FRT.hs3\]=3'.RS5+3.3'}ED6727/FM7h](#)

RRID:BDSC_8956

Type: Organism

Proper Citation

RRID:BDSC_8956

Organism Information

URL: <https://n2t.net/bdsc:8956>

Proper Citation: RRID:BDSC_8956

Description: Drosophila melanogaster with name Df(1)ED6727, w[1118] P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED6727/FM7h from BDSC.

Species: Drosophila melanogaster

Notes: Donor: DrosDel Project

Affected Gene: Alms1a, Alms1b, asRNA:CR43614, bi, boil, Cbp80, CG11436, CG11444, CG12682, CG12684, CG12693, CG15471, CG15472, CG15473, CG15912, CG2861, CG2871, CG3009, CG3062, CG3081, CG32772, CG3527, CG3546, CG3556, CG3568, CG42594, CG6927, CG6978, CHOp24, ctp, fzf, HLH4C, Klf15, lncRNA:CR32773, lncRNA:CR43495, lncRNA:CR45515, lncRNA:CR45516, lncRNA:CR46499, mir-303, mir-982, mir-983-1, mir-983-2, mir-984, mRpl30, norpA, Pdha1, Pdha2, Pdpr, peb, pon, Pp2C1, Proc-R, rb, Torsin, Usf, w

Genomic Alteration: Chromosome 1

Catalog Number: 8956

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8956, BDSC:8956, BL8956

Organism Name: Df(1)ED6727, w[1118]
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED6727/FM7h

Record Creation Time: 20240911T222221+0000

Record Last Update: 20260905T135853+0000

Ratings and Alerts

No rating or validation information has been found for Df(1)ED6727, w[1118]
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED6727/FM7h.

No alerts have been found for Df(1)ED6727, w[1118]
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED6727/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 [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.

Ng WA, et al. (2020) A Method for Rapid Selection of Randomly Induced Mutations in a Gene of Interest Using CRISPR/Cas9 Mediated Activation of Gene Expression. *G3* (Bethesda, Md.), 10(6), 1893.

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.