

Resource Summary Report

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[Df\(1\)ED7161, w\[1118\]](#)

[P{w\[+mW.Scer\FRT.hs3\]=3'.RS5+3.3'}ED7161/FM7h](#)

RRID:BDSC_9217

Type: Organism

Proper Citation

RRID:BDSC_9217

Organism Information

URL: <https://n2t.net/bdsc:9217>

Proper Citation: RRID:BDSC_9217

Description: Drosophila melanogaster with name Df(1)ED7161, w[1118] P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED7161/FM7h from BDSC.

Species: Drosophila melanogaster

Notes: Donor: DrosDel Project

Affected Gene: asRNA:CR45621, asRNA:CR45623, Aven, CG11085, CG11356, CG1463, CG1492, CG15725, CG15728, CG15731, CG15734, CG15927, CG1806, CG1824, CG1924, CG2540, CG2574, CG2577, CG2750, CG32651, CG32655, CG34323, CG4004, CG42258, CG45603, Chrac-16, Cklalpha, Cpr11A, Cpr11B, CR34676, Cyp311a1, Cyp318a1, Fpgs1, hwt, Ir11a, LIMK1, lncRNA:CR32652, lncRNA:CR32657, lncRNA:CR32658, lncRNA:CR33963, lncRNA:CR43960, lncRNA:CR43961, lncRNA:CR43963, lncRNA:CR44568, lncRNA:CR45615, lncRNA:SMRG, lncRNA:Vinr, Lsm12a, Lsp1alpha, mdu, mir-9377, mir-970, Mks1, moon, Muc11A, Pits, Pkcdelta, Rab40, regucalcin, Sec16, Smr, Tango4, Ten-a, Tis11, Tomosyn, Uch-L5R, Usp7, w

Genomic Alteration: Chromosome 1

Catalog Number: 9217

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_9217, BL9217

Organism Name: Df(1)ED7161, w[1118]
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED7161/FM7h

Record Creation Time: 20240911T222223+0000

Record Last Update: 20260829T185610+0000

Ratings and Alerts

No rating or validation information has been found for Df(1)ED7161, w[1118]
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED7161/FM7h.

No alerts have been found for Df(1)ED7161, w[1118]
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED7161/FM7h.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 9 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).

Deger JM, et al. (2025) Revealing the nervous system requirements of Alzheimer's disease risk genes in *Drosophila*. *bioRxiv : the preprint server for biology*.

Deger JM, et al. (2025) Revealing the nervous system requirements of Alzheimer disease risk genes in *Drosophila*. *American journal of human genetics*, 112(12), 2870.

Lake CM, et al. (2024) The deubiquitinase Usp7 in *Drosophila melanogaster* is required for synaptonemal complex maintenance. *Proceedings of the National Academy of Sciences of the United States of America*, 121(36), e2409346121.

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.

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.

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