

Resource Summary Report

Generated by [ASWG](#) on Sep 16, 2026

[w\[1118\] Df\(1\)ED7225,
P{w\[+mW.Scer\FRT.hs3\]=3'.RS5+3.3'}ED7225/FM7h](#)

RRID:BDSC_24146

Type: Organism

Proper Citation

RRID:BDSC_24146

Organism Information

URL: <https://n2t.net/bdsc:24146>

Proper Citation: RRID:BDSC_24146

Description: Drosophila melanogaster with name w[1118] Df(1)ED7225, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED7225/FM7h from BDSC.

Species: Drosophila melanogaster

Notes: Donor: DrosDel Project

Affected Gene: AMPdeam, asRNA:CR45995, asRNA:CR46473, ben, betaNACtes1, betaNACtes2, betaNACtes6, CG10993, CG11068, CG11095, CG11581, CG11584, CG11585, CG11590, CG11674, CG12480, CG12481, CG13403, CG13404, CG1368, CG32599, CG32603, CG42271, CG46317, CG9400, Clic, Dus2, Fbxl4, Galml2, inaE, jub, l(1)G0469, lncRNA:CR44655, lncRNA:CR44657, lncRNA:CR44658, lncRNA:CR44963, lncRNA:CR46242, mammo, Mic10a, mir-4917, mRNA-cap, mRpl38, Muc12Ea, mud, na, Nup93-1, Prp16, Ste12DOR, Ste:CG33236, Ste:CG33237, Ste:CG33238, Ste:CG33239, Ste:CG33240, Ste:CG33241, Ste:CG33242, Ste:CG33243, Ste:CG33244, Ste:CG33245, Ste:CG33246, Ste:CG33247, Tat, tRNA:Arg-TCG-1-1, tRNA:Arg-TCG-2-1, tRNA:Arg-TCG-3-1, tRNA:Arg-TCG-3-2, tRNA:Arg-TCG-3-3, tRNA:Arg-TCG-3-4, tRNA:Ser-AGA-1-1, tRNA:Ser-AGA-2-1, tRNA:Ser-AGA-2-2, tRNA:Ser-AGA-3-1, tRNA:Ser-AGA-3-2, tRNA:Ser-CGA-1-1, tRNA:Ser-CGA-1-2, tRNA:Ser-CGA-1-3, yl, w

Genomic Alteration: Chromosome 1

Catalog Number: 24146

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_24146, BDSC:24146, BL24146

Organism Name: w[1118] Df(1)ED7225,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED7225/FM7h

Record Creation Time: 20240911T222415+0000

Record Last Update: 20260912T203424+0000

Ratings and Alerts

No rating or validation information has been found for w[1118] Df(1)ED7225,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED7225/FM7h.

No alerts have been found for w[1118] Df(1)ED7225,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED7225/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 [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).

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.