

# Resource Summary Report

Generated by T1D on Sep 6, 2026

Df(1)ED6443,  
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED6443  
w[1118]/FM7h

RRID:BDSC\_9053

Type: Organism

## Proper Citation

RRID:BDSC\_9053

## Organism Information

**URL:** <https://n2t.net/bdsc:9053>

**Proper Citation:** RRID:BDSC\_9053

**Description:** Drosophila melanogaster with name Df(1)ED6443, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED6443 w[1118]/FM7h from BDSC.

**Species:** Drosophila melanogaster

**Notes:** Donor: DrosDel Project

**Affected Gene:** CG11638, CG11663, CG11664, CG13358, CG13359, CG13360, CG13361, CG13362, CG14631, CG14634, CG14635, CG16989, CG18823, CG32815, CG3690, CG3699, CG3703, CG3704, CG3706, CG3708, CG3713, CG43867, CG5254, CG5273, CR46419, eggpl, fz3, Hmt4-20, lncRNA:CR42491, lncRNA:CR44469, lncRNA:CR44965, lncRNA:CR44966, lncRNA:CR45476, Lztr1, MED22, mus81, Rbf, RpL22, sdk, Sec22, SkpA, snoRNA:Psi18S-531, snoRNA:Psi28S-2179, su(w[a]), TflIA-S-2, TRAM, tw, w

**Genomic Alteration:** Chromosome 1

**Catalog Number:** 9053

**Database:** Bloomington Drosophila Stock Center (BDSC)

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_9053, BDSC:9053, BL9053

**Organism Name:** Df(1)ED6443, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED6443 w[1118]/FM7h

**Record Creation Time:** 20240911T222221+0000

**Record Last Update:** 20260905T135855+0000

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## Ratings and Alerts

No rating or validation information has been found for Df(1)ED6443, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED6443 w[1118]/FM7h.

No alerts have been found for Df(1)ED6443, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED6443 w[1118]/FM7h.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We found 6 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [T1D](#).

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.