

Resource Summary Report

Generated by [ASWG](#) on Aug 19, 2026

Df(1)ED411,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED411
w[1118]/FM7j, Bar[1]

RRID:BDSC_8031

Type: Organism

Proper Citation

RRID:BDSC_8031

Organism Information

URL: <https://n2t.net/bdsc:8031>

Proper Citation: RRID:BDSC_8031

Description: Drosophila melanogaster with name Df(1)ED411, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED411 w[1118]/FM7j, Bar[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: DrosDel Project

Affected Gene: Bar, AANATL7, boi, brv3, CG13760, egh, eIF3g1, Klp3A, mir-4955, Pdfr, Pi4KIIIalpha, Seipin, sgg, Smyd3, trol, Tsp3A, Vha36-3, wds, Zw10, w

Genomic Alteration: Chromosome 1

Catalog Number: 8031

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8031, BL8031

Organism Name: Df(1)ED411, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED411 w[1118]/FM7j, Bar[1]

Record Creation Time: 20240911T222213+0000

Record Last Update: 20260815T191304+0000

Ratings and Alerts

No rating or validation information has been found for Df(1)ED411, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED411 w[1118]/FM7j, Bar[1].

No alerts have been found for Df(1)ED411, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED411 w[1118]/FM7j, Bar[1].

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).

Guss EJ, et al. (2023) Loss of the extracellular matrix protein Perlecan disrupts axonal and synaptic stability during *Drosophila* development. *eLife*, 12.

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.