

Resource Summary Report

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Df(1)ED7424, w[1118]

P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED7424/FM7h

RRID:BDSC_9350

Type: Organism

Proper Citation

RRID:BDSC_9350

Organism Information

URL: <https://n2t.net/bdsc:9350>

Proper Citation: RRID:BDSC_9350

Description: Drosophila melanogaster with name Df(1)ED7424, w[1118] P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED7424/FM7h from BDSC.

Species: Drosophila melanogaster

Notes: Donor: DrosDel Project

Affected Gene: asRNA:CR44841, Atg101, bnb, CCKLR-17D1, CCKLR-17D3, CG12609, CG14190, CG14191, CG14194, CG14195, CG14196, CG15882, CG18259, CG32536, CG32537, CG32544, CG33253, CG33939, CG34330, CG42302, CG42450, CG43759, CG6659, CG6696, CG6873, CG6891, CG6961, CG7058, CG7101, CG7322, CG7326, CG7332, CG7378, CG7406, CG7423, CG7453, CG7556, CG7884, CG7889, CG7914, CG7990, CG7992, CG8010, CG8028, CG8034, CR6900, Cyp18a1, Cyp308a1, Diedel3, Dora, Flacc, fu, HP1D3csd, Hs3st-B, htk, Inx5, lncRNA:CR44707, lncRNA:CR44708, lncRNA:CR45503, lncRNA:CR45512, lncRNA:CR45513, lncRNA:CR45514, lncRNA:CR45710, lncRNA:CR45711, Mec2, mir-4959, Muc18B, Mur18B, Obp18a, phtn, Pvf1, RhoGAP18B, rictor, S6KL, SdhBL, shop, tgy, Ulp1, Usp39, Vav, w

Genomic Alteration: Chromosome 1

Catalog Number: 9350

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_9350, BL9350

Organism Name: Df(1)ED7424, w[1118]
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED7424/FM7h

Record Creation Time: 20240911T222224+0000

Record Last Update: 20260815T191317+0000

Ratings and Alerts

No rating or validation information has been found for Df(1)ED7424, w[1118]
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED7424/FM7h.

No alerts have been found for Df(1)ED7424, w[1118]
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED7424/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.