

Resource Summary Report

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

[w\[1118\]; Df\(2L\)ED775,
P{w\[+mW.Scer\FRT.hs3\]=3'.RS5+3.3'}ED775/SM6a](#)

RRID:BDSC_8907

Type: Organism

Proper Citation

RRID:BDSC_8907

Organism Information

URL: <https://n2t.net/bdsc:8907>

Proper Citation: RRID:BDSC_8907

Description: Drosophila melanogaster with name w[1118]; Df(2L)ED775, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED775/SM6a from BDSC.

Species: Drosophila melanogaster

Notes: Donor: DrosDel Project

Affected Gene: ACXA, ACXB, ACXC, ACXE, asRNA:CR44592, asRNA:CR46070, atilla, bru1, bru2, bun, CCT4, Ced-12, CG14947, CG15483, CG15484, CG16800, CG17010, CG17036, CG17211, CG17217, CG18788, CG31759, CG31760, CG31861, CG31862, CG34164, CG43051, CG43813, CG5418, CG5421, CG5435, CG5446, CG5776, CG5781, CG5787, CG6153, CG6180, CG6583, CG6712, CG6766, CG6770, CG6785, CR17024, crok, dmGlut, eRF3, Fam92, firl, Gr33a, IFT43, Jhl-21, kek1, lncRNA:CR42746, lncRNA:CR43818, lncRNA:CR44183, lncRNA:CR44587, lncRNA:CR44588, lncRNA:CR44589, lncRNA:CR44590, lncRNA:CR44591, lncRNA:CR44593, lncRNA:CR44594, lncRNA:CR44595, lncRNA:CR44596, lncRNA:CR44597, lncRNA:CR44598, lncRNA:CR44970, lncRNA:CR44971, lncRNA:CR45282, lncRNA:CR45283, lncRNA:CR46206, lncRNA:DREAMer, lncRNA:TS9, mir-9382, mir-967, MRP, Mt2, Nep17, nub, Oatp33Ea, Oatp33Eb, Patsas, pdm2, Pex19, Phae1, Phae2, PICK1, Pih1D1, Pkd2, PLCXD, Plzf, prd, Rab3-GAP, Rab6, Ref2, rho-6, Rpl7-like, SC35, snoRNA:CG43051-a, snoRNA:SC35-a, snoRNA:SC35-b, spict, t-cup, ThrRS, Tom70, Trm1, Vha68-2, vir-1, Wdr81, ZnT33D, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 8907

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8907, BDSC:8907, BL8907

Organism Name: w[1118]; Df(2L)ED775,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED775/SM6a

Record Creation Time: 20240911T222220+0000

Record Last Update: 20260912T203151+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(2L)ED775,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED775/SM6a.

No alerts have been found for w[1118]; Df(2L)ED775,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED775/SM6a.

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 [Kravitz](#) .

Ribeiro V, et al. (2026) Genome-wide screen for deficiencies modifying Cyclin G-induced developmental instability in *Drosophila melanogaster*. *Genetics*, 232(3).

Marion SB, et al. (2026) Transposable elements contribute substantially to naturally occurring genetic lethality in *Drosophila melanogaster*. *PLoS biology*, 24(3), e3003467.

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.

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

Li D, et al. (2024) Long noncoding RNA DREAMer bridges the DREAM complex and E2f1 to regulate endoreplication in *Drosophila*. *Science advances*, 10(45), eadr4936.

Sawyer JK, et al. (2020) Exploiting codon usage identifies intensity-specific modifiers of Ras/MAPK signaling in vivo. *PLoS genetics*, 16(12), e1009228.

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.

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

Mehsen H, et al. (2018) PP2A-B55 promotes nuclear envelope reformation after mitosis in *Drosophila*. *The Journal of cell biology*, 217(12), 4106.