

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 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, 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: 20260725T194900+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 7 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

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

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.

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.