

Resource Summary Report

Generated by T1D on Sep 17, 2026

w[1118]; Df(3R)ED5780,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED5780/TM2

RRID:BDSC_8104

Type: Organism

Proper Citation

RRID:BDSC_8104

Organism Information

URL: <https://n2t.net/bdsc:8104>

Proper Citation: RRID:BDSC_8104

Description: Drosophila melanogaster with name w[1118]; Df(3R)ED5780, P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED5780/TM2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: DrosDel Project

Affected Gene: alt, asRNA:CR44160, asRNA:CR44238, asRNA:CR46034, AttD, beat-IIa, beat-IIb, Brf, cal1, CG14322, CG14323, CG14324, CG14325, CG14326, CG14327, CG14329, CG14330, CG14331, CG14332, CG17283, CG17475, CG17477, CG31262, CG31265, CG31266, CG31267, CG31269, CG31418, CG31419, CG33333, CG34278, CG34279, CG34280, CG34281, CG4053, CG42779, CG42798, CG42821, CG42822, CG42823, CG42824, CG42834, CG42835, CG43175, CG44090, CG44257, CG44259, CG45079, CG5246, CG5255, CG5265, CG5292, CG5823, CG5860, CG5863, CG5866, CG7523, CG7606, cher, CREG, cysu, Dad, Det, Dscam3, Edg91, Eh, GckIII, Hmx, lbinB, Keap1, kuk, l(3)07882, lncRNA:CR43196, lncRNA:CR43489, lncRNA:CR43490, lncRNA:CR44256, lncRNA:CR44258, lncRNA:CR44349, lncRNA:CR45222, lncRNA:CR45223, lncRNA:CR46052, lncRNA:CR46053, lute, m-cup, Mps1, mRpS11, Mur89F, Ns1, P5cr-2, Prx3, sds22, SF1, Sgs5, Sgs5bis, sll, Smug, Sur-8, tRNA:Ala-AGC-1-1, tRNA:Ala-AGC-2-10, tRNA:Ala-AGC-2-2, tRNA:Ala-AGC-2-3, tRNA:Ala-AGC-2-4, tRNA:Ala-AGC-2-5, tRNA:Ala-AGC-2-6, tRNA:Ala-AGC-2-7, tRNA:Ala-AGC-2-8, tRNA:Ala-AGC-2-9, tRNA:Pro-TGG-1-1, tRNA:Pro-TGG-1-2, tRNA:Pro-TGG-1-3, tRNA:Pro-TGG-1-4, tRNA:Thr-AGT-1-5, tRNA:Thr-AGT-1-6, tRNA:Val-AAC-1-2, tRNA:Val-CAC-1-1, TwdIW, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 8104

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8104, BDSC:8104, BL8104

Organism Name: w[1118]; Df(3R)ED5780,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED5780/TM2

Record Creation Time: 20240911T222213+0000

Record Last Update: 20260912T203141+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(3R)ED5780,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED5780/TM2.

No alerts have been found for w[1118]; Df(3R)ED5780,
P{w[+mW.Scer\FRT.hs3]=3'.RS5+3.3'}ED5780/TM2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 8 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).

Huang N, et al. (2026) Beat II and Side IV keep migrating longitudinal visceral muscle precursor cells on their substratum in *Drosophila*. *Journal of cell science*, 139(3).

Kumar N, et al. (2026) Identification of a cytosol-to-nucleus feedback loop that regulates neuronal microtubule nucleation. *The Journal of cell biology*, 225(3).

Wang Y, et al. (2023) hkb is required for DIP-?? expression and target recognition in the *Drosophila* neuromuscular circuit. *bioRxiv : the preprint server for biology*.

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.

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