

Resource Summary Report

Generated by [ASWG](#) on Aug 24, 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, CG45045, CG45079, CG5246, CG5255, CG5265, CG5292, CG5823, CG5860, CG5863, CG5866, CG7523, CG7606, cher, CREG, cysu, Dad, Det, Dscam3, Edg91, Eh, GckIII, Hmx, 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, 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: 20260815T191305+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 [ASWG](#) .

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.