

Resource Summary Report

Generated by [dkNET](#) on Aug 3, 2026

w[1118]; Df(3R)Exel6197, P{w[+mC]=XP-U}Exel6197/TM6B, Tb[1]

RRID:BDSC_7676

Type: Organism

Proper Citation

RRID:BDSC_7676

Organism Information

URL: <https://n2t.net/bdsc:7676>

Proper Citation: RRID:BDSC_7676

Description: Drosophila melanogaster with name w[1118]; Df(3R)Exel6197, P{w[+mC]=XP-U}Exel6197/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Exelixis, Inc.

Affected Gene: Atg6, CG10694, CG13605, CG13607, CG18428, CG5986, CG6000, eIF4EHP, GatB, Hsp68, lncRNA:CR44097, Mettl3, Miro, Npc2f, Pacs, Pisd, Root, Rox8, Sec10, SMC1, spas, Syx1A, tRNA:Leu-TAA-2-1, Tsc1, Tb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 7676

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_7676, BL7676

Organism Name: w[1118]; Df(3R)Exel6197, P{w[+mC]=XP-U}Exel6197/TM6B, Tb[1]

Record Creation Time: 20240911T222210+0000

Record Last Update: 20260801T194640+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(3R)Exel6197, P{w[+mC]=XP-U}Exel6197/TM6B, Tb[1].

No alerts have been found for w[1118]; Df(3R)Exel6197, P{w[+mC]=XP-U}Exel6197/TM6B, Tb[1].

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 [dkNET](#) .

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.

Perlegos AE, et al. (2022) Mettl3-dependent m6A modification attenuates the brain stress response in Drosophila. Nature communications, 13(1), 5387.

Wang Y, et al. (2021) Role of Hakai in m6A modification pathway in Drosophila. Nature communications, 12(1), 2159.

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.

Zhao G, et al. (2019) Kinetochores Have a Post-Mitotic Function in Neurodevelopment. Developmental cell, 48(6), 873.

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