

Resource Summary Report

Generated by T1D on Sep 9, 2026

w[1118]; Df(3R)Exel6186, P{w[+mC]=XP-U}Exel6186/TM6B, Tb[1]

RRID:BDSC_7665

Type: Organism

Proper Citation

RRID:BDSC_7665

Organism Information

URL: <https://n2t.net/bdsc:7665>

Proper Citation: RRID:BDSC_7665

Description: Drosophila melanogaster with name w[1118]; Df(3R)Exel6186, P{w[+mC]=XP-U}Exel6186/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Exelixis, Inc.

Affected Gene: Archease, asRNA:CR46055, CG31176, E2f1, InR, Jhbp16, lncRNA:CR46056, lncRNA:CR46057, mir-11, mir-998, PolA1, Tb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 7665

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_7665, BDSC:7665, BL7665

Organism Name: w[1118]; Df(3R)Exel6186, P{w[+mC]=XP-U}Exel6186/TM6B, Tb[1]

Record Creation Time: 20240911T222210+0000

Record Last Update: 20260905T135837+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(3R)Exel6186, P{w[+mC]=XP-U}Exel6186/TM6B, Tb[1].

No alerts have been found for w[1118]; Df(3R)Exel6186, P{w[+mC]=XP-U}Exel6186/TM6B, Tb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [T1D](#) .

Das A, et al. (2025) A novel role for the E2F transcription factor and the ER stress sensor IRE1 in cytoplasmic DNA accumulation. *Genetics*, 231(3).

Sainz de la Maza D, et al. (2022) Cell-cycle exit and stem cell differentiation are coupled through regulation of mitochondrial activity in the Drosophila testis. *Cell reports*, 39(6), 110774.

Kim M, et al. (2021) Proper CycE-Cdk2 activity in endocycling tissues requires regulation of the cyclin-dependent kinase inhibitor Dacapo by dE2F1b in Drosophila. *Genetics*, 217(1), 1.

Ji J, et al. (2019) The processivity factor Pol32 mediates nuclear localization of DNA polymerase delta and prevents chromosomal fragile site formation in Drosophila development. *PLoS genetics*, 15(5), e1008169.

Song Y, et al. (2015) Regulation of axon regeneration by the RNA repair and splicing pathway. *Nature neuroscience*, 18(6), 817.

Zhang W, et al. (2011) MAPK/ERK signaling regulates insulin sensitivity to control glucose metabolism in Drosophila. *PLoS genetics*, 7(12), e1002429.