

Resource Summary Report

Generated by [NIF](#) on Aug 10, 2026

w[1118]; Df(3R)Exel6270, P{w[+mC]=XP-U}Exel6270/TM6B, Tb[1]

RRID:BDSC_7737

Type: Organism

Proper Citation

RRID:BDSC_7737

Organism Information

URL: <https://n2t.net/bdsc:7737>

Proper Citation: RRID:BDSC_7737

Description: Drosophila melanogaster with name w[1118]; Df(3R)Exel6270, P{w[+mC]=XP-U}Exel6270/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Exelixis, Inc.

Affected Gene: Arl6IP1, Ccdc114, CCT3, CG10324, CG10340, CG10345, CG12783, CG14891, CG14892, CG14893, CG14903, CG14907, CG17560, CG17562, CG42342, Fas1, lncRNA:CR46030, Mettl4, mir-2494, modSP, nonA-I, NPF, Scp2, Ubx, Tb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 7737

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_7737, BL7737

Organism Name: w[1118]; Df(3R)Exel6270, P{w[+mC]=XP-U}Exel6270/TM6B, Tb[1]

Record Creation Time: 20240911T222211+0000

Record Last Update: 20260808T194333+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(3R)Exel6270, P{w[+mC]=XP-U}Exel6270/TM6B, Tb[1].

No alerts have been found for w[1118]; Df(3R)Exel6270, P{w[+mC]=XP-U}Exel6270/TM6B, Tb[1].

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 [NIF](#).

Ribeiro V, et al. (2026) Genome-wide screen for deficiencies modifying Cyclin G-induced developmental instability in *Drosophila melanogaster*. *Genetics*, 232(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*.

Evans CJ, et al. (2022) Injury-induced inflammatory signaling and hematopoiesis in *Drosophila*. *Proceedings of the National Academy of Sciences of the United States of America*, 119(12), e2119109119.

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.

Zhang W, et al. (2020) Identification of a genetic network for an ecologically relevant behavioural phenotype in *Drosophila melanogaster*. *Molecular ecology*, 29(3), 502.

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