

Resource Summary Report

Generated by [NIF](#) on Aug 29, 2026

w[1118]; Df(3R)Exel6149, P{w[+mC]=XP-U}Exel6149/TM6B, Tb[1]

RRID:BDSC_7628

Type: Organism

Proper Citation

RRID:BDSC_7628

Organism Information

URL: <https://n2t.net/bdsc:7628>

Proper Citation: RRID:BDSC_7628

Description: Drosophila melanogaster with name w[1118]; Df(3R)Exel6149, P{w[+mC]=XP-U}Exel6149/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Exelixis, Inc.

Affected Gene: 5-HT2B, asRNA:CR44291, bel, Cenp-C, CG11737, CG11741, CG31259, CG31454, CG31460, CG42489, CG8032, Cyp313b1, Dhod, lncRNA:CR45574, lncRNA:CR45575, lncRNA:CR46124, lncRNA:CR46228, Mkk4, mRpS18A, Or85b, Or85c, Or85d, Or85e, p, pch2, SLIRP2, Sys1, Tkt, tRNA:Tyr-GTA-1-4, tRNA:Tyr-GTA-1-5, tRNA:Tyr-GTA-1-6, tRNA:Tyr-GTA-1-7, tRNA:Tyr-GTA-1-8, Tb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 7628

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_7628, BL7628

Organism Name: w[1118]; Df(3R)Exel6149, P{w[+mC]=XP-U}Exel6149/TM6B, Tb[1]

Record Creation Time: 20240911T222210+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(3R)Exel6149, P{w[+mC]=XP-U}Exel6149/TM6B, Tb[1].

No alerts have been found for w[1118]; Df(3R)Exel6149, P{w[+mC]=XP-U}Exel6149/TM6B, Tb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 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).

Geuking P, et al. (2009) A non-redundant role for *Drosophila* Mkk4 and hemipterous/Mkk7 in TAK1-mediated activation of JNK. *PloS one*, 4(11), e7709.