

Resource Summary Report

Generated by [NIF](#) on Aug 26, 2026

Df(1)Exel7468, w[1118]/Binsinscy

RRID:BDSC_7768

Type: Organism

Proper Citation

RRID:BDSC_7768

Organism Information

URL: <https://n2t.net/bdsc:7768>

Proper Citation: RRID:BDSC_7768

Description: Drosophila melanogaster with name Df(1)Exel7468, w[1118]/Binsinscy from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Exelixis, Inc.

Affected Gene: asRNA:CR44340, CG14200, CG32533, CG32536, CG32537, CG8010, CG8028, CG8034, CG8051, kek5, ksh, lncRNA:CR43260, mRpS14, Naa15-16, nAChRalpha7, narya, ND-18, out, pcm, Pfrx, sncRNA:763, Snrnp48, Vav, w

Genomic Alteration: Chromosome 1

Catalog Number: 7768

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_7768, BL7768

Organism Name: Df(1)Exel7468, w[1118]/Binsinscy

Record Creation Time: 20240911T222211+0000

Record Last Update: 20260826T175129+0000

Ratings and Alerts

No rating or validation information has been found for Df(1)Exel7468, w[1118]/Binsinscy.

No alerts have been found for Df(1)Exel7468, w[1118]/Binsinscy.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 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).

Messer CL, et al. (2025) A deficiency screen of the X chromosome for Rap1 GTPase dominant interacting genes in *Drosophila* border cell migration. *G3* (Bethesda, Md.), 15(5).

Pischedda A, et al. (2020) The Loci of Behavioral Evolution: Evidence That Fas2 and tilB Underlie Differences in Pupation Site Choice Behavior between *Drosophila melanogaster* and *D. simulans*. *Molecular biology and evolution*, 37(3), 864.

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.