

Resource Summary Report

Generated by [NIF](#) on Aug 22, 2026

Df(1)BSC712, w[1118]

P+PBac{w[+mC]=XP3.RB5}BSC712/Binsinscy

RRID:BDSC_26564

Type: Organism

Proper Citation

RRID:BDSC_26564

Organism Information

URL: <https://n2t.net/bdsc:26564>

Proper Citation: RRID:BDSC_26564

Description: Drosophila melanogaster with name Df(1)BSC712, w[1118] P+PBac{w[+mC]=XP3.RB5}BSC712/Binsinscy from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kevin Cook, Bloomington Drosophila Stock Center

Affected Gene: asRNA:CR45185, asRNA:CR45601, btd, CARPB, CG1354, CG1468, CG15247, CG15249, CG15252, CG15312, CG1791, CG1889, CG1986, CG2972, CG3106, CG32694, CG32695, CG43386, CG45060, CG45061, CG9686, CG9689, CG9691, Cht6, CR34673, Dna2, Gr9a, Hecw, Idgf4, lncRNA:CR42657, lncRNA:CR43498, lncRNA:CR44016, lncRNA:CR45602, LysRS, Naxe, nej, Ptpmeg2, RhoU, Ser7, soul, Sp1, Yp1, Yp2, ZAP3, w

Genomic Alteration: Chromosome 1

Catalog Number: 26564

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_26564, BL26564

Organism Name: Df(1)BSC712, w[1118] P+PBac{w[+mC]=XP3.RB5}BSC712/Binsinscy

Record Creation Time: 20240911T222437+0000

Record Last Update: 20260815T191602+0000

Ratings and Alerts

No rating or validation information has been found for Df(1)BSC712, w[1118] P+PBac{w[+mC]=XP3.RB5}BSC712/Binsinscy.

No alerts have been found for Df(1)BSC712, w[1118] P+PBac{w[+mC]=XP3.RB5}BSC712/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.