

Resource Summary Report

Generated by [dkNET](#) on Sep 22, 2026

Df(1)BSC755, w[1118]/Binsinscy

RRID:BDSC_26853

Type: Organism

Proper Citation

RRID:BDSC_26853

Organism Information

URL: <https://n2t.net/bdsc:26853>

Proper Citation: RRID:BDSC_26853

Description: Drosophila melanogaster with name Df(1)BSC755, w[1118]/Binsinscy from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kevin Cook, Bloomington Drosophila Stock Center

Affected Gene: Ant2, Atg8a, BTBD9, CG12637, CG15209, CG15210, CG15211, CG15296, CG1628, CG2111, CG2124, CG2887, CG2889, CG32669, CG32687, CG43347, CG9806, Hmr, Imp, lncRNA:CR44766, lncRNA:CR45204, lncRNA:CR45624, Neb-cGP, nocte, Or9a, PglS, PPP4R2r, Rab9D, Rab9Db, Rab9E, ras, Rph, sbr, sesB, spri, stx, Tango5, X11Lbeta, w

Genomic Alteration: Chromosome 1

Catalog Number: 26853

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_26853, BDSC:26853, BL26853

Organism Name: Df(1)BSC755, w[1118]/Binsinscy

Record Creation Time: 20240911T222440+0000

Record Last Update: 20260919T202834+0000

Ratings and Alerts

No rating or validation information has been found for Df(1)BSC755, w[1118]/Binsinscy.

No alerts have been found for Df(1)BSC755, w[1118]/Binsinscy.

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 [dkNET](#) .

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).

Deger JM, et al. (2025) Revealing the nervous system requirements of Alzheimer disease risk genes in *Drosophila*. *American journal of human genetics*, 112(12), 2870.

Deger JM, et al. (2025) Revealing the nervous system requirements of Alzheimer's disease risk genes in *Drosophila*. *bioRxiv : the preprint server for biology*.

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.