

Resource Summary Report

Generated by [RRID](#) on Aug 2, 2026

[P{w\[+mC\]=UAS-Dcr-2.D}1, w\[1118\];
P{w\[+mW.hs\]=GawB}bbg\[C96\]](#)

RRID:BDSC_25757

Type: Organism

Proper Citation

RRID:BDSC_25757

Organism Information

URL: <https://n2t.net/bdsc:25757>

Proper Citation: RRID:BDSC_25757

Description: Drosophila melanogaster with name P{w[+mC]=UAS-Dcr-2.D}1, w[1118]; P{w[+mW.hs]=GawB}bbg[C96] from BDSC.

Species: Drosophila melanogaster

Notes: Expresses Dicer-2 in the portion of the wing imaginal disc that gives rise to the dorsal-ventral margin. Donor: Transgenic RNAi Project

Affected Gene: bbg, GAL4, Dcr-2, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 25757

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_25757, BL25757

Organism Name: P{w[+mC]=UAS-Dcr-2.D}1, w[1118]; P{w[+mW.hs]=GawB}bbg[C96]

Record Creation Time: 20240911T222429+0000

Record Last Update: 20260801T194949+0000

Ratings and Alerts

No rating or validation information has been found for P{w[+mC]=UAS-Dcr-2.D}1, w[1118]; P{w[+mW.hs]=GawB}bbg[C96].

No alerts have been found for P{w[+mC]=UAS-Dcr-2.D}1, w[1118]; P{w[+mW.hs]=GawB}bbg[C96].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 10 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Kassel S, et al. (2025) The TRIP12 E3 ligase induces SWI/SNF component BRG1-?-catenin interaction to promote Wnt signaling. Nature communications, 16(1), 5248.

Vuong LT, et al. (2023) Wg/Wnt-signaling induced nuclear translocation of ?-catenin is attenuated by a ?-catenin peptide through its interaction with IFT-A in development and cancer cells. bioRxiv : the preprint server for biology.

Spencer ZT, et al. (2023) The USP46 deubiquitylase complex increases Wingless/Wnt signaling strength by stabilizing Arrow/LRP6. Nature communications, 14(1), 6174.

Palumbo RJ, et al. (2022) A clinically-relevant residue of POLR1D is required for Drosophila development. Developmental dynamics : an official publication of the American Association of Anatomists, 251(11), 1780.

Mok JW, et al. (2022) Modulation of Hippo signaling by Mnat9 N-acetyltransferase for normal growth and tumorigenesis in Drosophila. Cell death & disease, 13(2), 101.

Shen C, et al. (2021) The E3 ubiquitin ligase component, Cereblon, is an evolutionarily conserved regulator of Wnt signaling. Nature communications, 12(1), 5263.

Mok JW, et al. (2021) Novel function of N-acetyltransferase for microtubule stability and JNK signaling in Drosophila organ development. Proceedings of the National Academy of Sciences of the United States of America, 118(4).

Neitzel LR, et al. (2019) Developmental regulation of Wnt signaling by Nagk and the UDP-GlcNAc salvage pathway. Mechanisms of development, 156, 20.

Vuong LT, et al. (2018) Kinesin-2 and IFT-A act as a complex promoting nuclear localization of ?-catenin during Wnt signalling. Nature communications, 9(1), 5304.

Ellis K, et al. (2018) The domino SWI2/SNF2 Gene Product Represses Cell Death in Drosophila melanogaster. G3 (Bethesda, Md.), 8(7), 2355.