

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.