

Resource Summary Report

Generated by [NIF](#) on Aug 7, 2026

[w\[1118\]; P{w\[+mW.hs\]=GawB}l\(2\)C805\[C805\]/CyO](#)

RRID:BDSC_6986

Type: Organism

Proper Citation

RRID:BDSC_6986

Organism Information

URL: <https://n2t.net/bdsc:6986>

Proper Citation: RRID:BDSC_6986

Description: Drosophila melanogaster with name w[1118]; P{w[+mW.hs]=GawB}l(2)C805[C805]/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Norbert Perrimon, Harvard Medical School; Donor's Source: Lynn Manseau, University of Arizona

Affected Gene: GAL4, l(2)C805, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 6986

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_6986, BL6986

Organism Name: w[1118]; P{w[+mW.hs]=GawB}l(2)C805[C805]/CyO

Record Creation Time: 20240911T222205+0000

Record Last Update: 20260801T194634+0000

Ratings and Alerts

No rating or validation information has been found for w[1118];
P{w[+mW.hs]=GawB}l(2)C805[C805]/CyO.

No alerts have been found for w[1118]; P{w[+mW.hs]=GawB}l(2)C805[C805]/CyO.

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](#) .

Vuong LT, et al. (2026) Nuclear translocation of β -catenin in Wg/Wnt signaling via the IFT-A microtubule-associated complex requires Pasovec/Gid8 proteins. Science advances, 12(14), eaea3382.

Vuong LT, et al. (2025) A novel conserved protein associates with the IFT-A complex to mediate nuclear translocation of β -catenin in Wg/Wnt-signaling. bioRxiv : the preprint server for biology.

Vuong LT, et al. (2024) Wg/Wnt-signaling-induced nuclear translocation of β -catenin is attenuated by a β -catenin peptide through its interference with the IFT-A complex. Cell reports, 43(6), 114362.

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

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