

Resource Summary Report

Generated by T1D on Sep 15, 2026

w[*]; P{w[+mW.hs]=GawB}477/CyO

RRID:BDSC_8737

Type: Organism

Proper Citation

RRID:BDSC_8737

Organism Information

URL: <https://n2t.net/bdsc:8737>

Proper Citation: RRID:BDSC_8737

Description: Drosophila melanogaster with name w[*]; P{w[+mW.hs]=GawB}477/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Stock has poor Cy[1] expression or is homozygous. Identity of balancer is a guess. Donor: Peter Kolodziej, Vanderbilt University

Affected Gene: GAL4, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 8737

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8737, BDSC:8737, BL8737

Organism Name: w[*]; P{w[+mW.hs]=GawB}477/CyO

Record Creation Time: 20240911T222219+0000

Record Last Update: 20260912T203149+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mW.hs]=GawB}477/CyO.

No alerts have been found for w[*]; P{w[+mW.hs]=GawB}477/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 [T1D](#) .

Bu S, et al. (2022) Drosophila CLASP regulates microtubule orientation and dendrite pruning by suppressing Par-1 kinase. Cell reports, 39(9), 110887.

Bu S, et al. (2021) A systematic analysis of microtubule-destabilizing factors during dendrite pruning in Drosophila. EMBO reports, 22(10), e52679.

Rui M, et al. (2020) Protein phosphatase PP2A regulates microtubule orientation and dendrite pruning in Drosophila. EMBO reports, 21(5), e48843.

Tang Q, et al. (2020) A microtubule polymerase is required for microtubule orientation and dendrite pruning in Drosophila. The EMBO journal, 39(10), e103549.

Wang Y, et al. (2019) Patronin governs minus-end-out orientation of dendritic microtubules to promote dendrite pruning in Drosophila. eLife, 8.