

# Resource Summary Report

Generated by [NIF](#) on Sep 17, 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.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We found 5 mentions in open access literature.

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

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.