

Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

[w\[*\]; betaTub60D\[Pin-1\]/CyO; P{?GawB}221w-](#)

RRID:BDSC_26259

Type: Organism

Proper Citation

RRID:BDSC_26259

Organism Information

URL: <https://n2t.net/bdsc:26259>

Proper Citation: RRID:BDSC_26259

Description: Drosophila melanogaster with name w[*]; betaTub60D[Pin-1]/CyO; P{?GawB}221w- from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Yang Hong, University of Pittsburgh School of Medicine

Affected Gene: betaTub60D, GAL4, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 26259

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_26259, BDSC:26259, BL26259

Organism Name: w[*]; betaTub60D[Pin-1]/CyO; P{?GawB}221w-

Record Creation Time: 20240911T222434+0000

Record Last Update: 20260905T140201+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; betaTub60D[Pin-1]/CyO; P{?GawB}221w-.

No alerts have been found for w[*]; betaTub60D[Pin-1]/CyO; P{?GawB}221w-.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Yagoubat A, et al. (2025) Asymmetric microtubule nucleation from Golgi stacks promotes opposite microtubule polarity in axons and dendrites. *Current biology : CB*, 35(6), 1311.

Duarte VN, et al. (2024) Calcium plays an essential role in early-stage dendrite injury detection and regeneration. *Progress in neurobiology*, 239, 102635.

Mukherjee A, et al. (2024) ??-TuRCs and the augmin complex are required for the development of highly branched dendritic arbors in *Drosophila*. *Journal of cell science*, 137(9).

Ravenscroft TA, et al. (2023) The Voltage-Gated Sodium Channel in *Drosophila*, Para, Localizes to Dendrites As Well As Axons in Mechanosensitive Chordotonal Neurons. *eNeuro*, 10(6).

Vuilleumier R, et al. (2022) Dichotomous cis-regulatory motifs mediate the maturation of the neuromuscular junction by retrograde BMP signaling. *Nucleic acids research*, 50(17), 9748.

Mukherjee A, et al. (2020) Microtubules originate asymmetrically at the somatic golgi and are guided via Kinesin2 to maintain polarity within neurons. *eLife*, 9.