

Resource Summary Report

Generated by [RRID](#) on Jul 31, 2026

[y\[1\] w\[*\]; betaTub60D\[Pin-1\]/CyO;
P{w\[+mW.hs\]=GawB}EB1](#)

RRID:BDSC_44409

Type: Organism

Proper Citation

RRID:BDSC_44409

Organism Information

URL: <https://n2t.net/bdsc:44409>

Proper Citation: RRID:BDSC_44409

Description: Drosophila melanogaster with name y[1] w[*]; betaTub60D[Pin-1]/CyO; P{w[+mW.hs]=GawB}EB1 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Tzumin Lee, Howard Hughes Medical Institute, Janelia Research Campus

Affected Gene: betaTub60D, GAL4, w, y

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 44409

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_44409, BL44409

Organism Name: y[1] w[*]; betaTub60D[Pin-1]/CyO; P{w[+mW.hs]=GawB}EB1

Record Creation Time: 20240911T222722+0000

Record Last Update: 20260725T195501+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; betaTub60D[Pin-1]/CyO; P{w[+mW.hs]=GawB}EB1.

No alerts have been found for y[1] w[*]; betaTub60D[Pin-1]/CyO; P{w[+mW.hs]=GawB}EB1.

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 [RRID](#) .

Grover D, et al. (2022) Differential mechanisms underlie trace and delay conditioning in Drosophila. Nature, 603(7900), 302.

Wang J, et al. (2022) DBT affects sleep in both circadian and non-circadian neurons. PLoS genetics, 18(2), e1010035.

Zhao Z, et al. (2021) Epigenetic regulator Stuxnet modulates octopamine effect on sleep through a Stuxnet-Polycomb-Oct??2R cascade. EMBO reports, 22(2), e47910.

Buhl E, et al. (2021) Thermoresponsive motor behavior is mediated by ring neuron circuits in the central complex of Drosophila. Scientific reports, 11(1), 155.

Rieche F, et al. (2018) Drosophila Full-Length Amyloid Precursor Protein Is Required for Visual Working Memory and Prevents Age-Related Memory Impairment. Current biology : CB, 28(5), 817.

Lovick JK, et al. (2017) Development of the anterior visual input pathway to the Drosophila central complex. The Journal of comparative neurology, 525(16), 3458.