

Resource Summary Report

Generated by [NIF](#) on Aug 24, 2026

[w\[*\]; P{w\[+mW.hs\]=GawB}50y](#)

RRID:BDSC_30820

Type: Organism

Proper Citation

RRID:BDSC_30820

Organism Information

URL: <https://n2t.net/bdsc:30820>

Proper Citation: RRID:BDSC_30820

Description: Drosophila melanogaster with name w[*]; P{w[+mW.hs]=GawB}50y from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Tai Min, Indiana University, Bloomington

Affected Gene: GAL4, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 30820

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_30820, BL30820

Organism Name: w[*]; P{w[+mW.hs]=GawB}50y

Record Creation Time: 20240911T222518+0000

Record Last Update: 20260815T191654+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mW.hs]=GawB}50y.

No alerts have been found for w[*]; P{w[+mW.hs]=GawB}50y.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Feng G, et al. (2018) Control of Sleep Onset by Shal/Kv4 Channels in Drosophila Circadian Neurons. The Journal of neuroscience : the official journal of the Society for Neuroscience, 38(42), 9059.

Valadas JS, et al. (2018) ER Lipid Defects in Neuropeptidergic Neurons Impair Sleep Patterns in Parkinson's Disease. Neuron, 98(6), 1155.