

# Resource Summary Report

Generated by [NIF](#) on Sep 2, 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:** 20260829T190000+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.

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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 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.