

Resource Summary Report

Generated by T1D on Sep 6, 2026

w[*]; P{w[+mW.hs]=GawB}D42, P{w[+mC]=UAS-nSyb-GFP.E}3/TM3, Sb[1]

RRID:BDSC_9263

Type: Organism

Proper Citation

RRID:BDSC_9263

Organism Information

URL: <https://n2t.net/bdsc:9263>

Proper Citation: RRID:BDSC_9263

Description: Drosophila melanogaster with name w[*]; P{w[+mW.hs]=GawB}D42, P{w[+mC]=UAS-nSyb-GFP.E}3/TM3, Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: David Van Vactor & Kyle Miller, Harvard Medical School

Affected Gene: GAL4, nSyb, UAS, Sb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 9263

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_9263, BDSC:9263, BL9263

Organism Name: w[*]; P{w[+mW.hs]=GawB}D42, P{w[+mC]=UAS-nSyb-GFP.E}3/TM3, Sb[1]

Record Creation Time: 20240911T222223+0000

Record Last Update: 20260905T135858+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mW.hs]=GawB}D42, P{w[+mC]=UAS-nSyb-GFP.E}3/TM3, Sb[1].

No alerts have been found for w[*]; P{w[+mW.hs]=GawB}D42, P{w[+mC]=UAS-nSyb-GFP.E}3/TM3, Sb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [T1D](#) .

Yuan Y, et al. (2025) Drosophila models used to simulate human ATP1A1 gene mutations that cause Charcot-Marie-Tooth type 2 disease and refractory seizures. Neural regeneration research, 20(1), 265.

Lim-Kian-Siang G, et al. (2024) Neurexin-1-dependent circuit activity is required for the maintenance of photoreceptor subtype identity in Drosophila. Molecular brain, 17(1), 2.

Liao YH, et al. (2023) ARMS-NF-??B signaling regulates intracellular ROS to induce autophagy-associated cell death upon oxidative stress. iScience, 26(2), 106005.

Bosch JA, et al. (2022) Two neuronal peptides encoded from a single transcript regulate mitochondrial complex III in Drosophila. eLife, 11.