

Resource Summary Report

Generated by [ASWG](#) on Jul 29, 2026

[y\[1\] w\[*\]; P{w\[+mW.hs\]=GawB}sca\[109-68\]/CyO](#)

RRID:BDSC_6479

Type: Organism

Proper Citation

RRID:BDSC_6479

Organism Information

URL: <https://n2t.net/bdsc:6479>

Proper Citation: RRID:BDSC_6479

Description: Drosophila melanogaster with name y[1] w[*]; P{w[+mW.hs]=GawB}sca[109-68]/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Homozygotes may be present. Donor: Susan Younger, University of California, San Francisco

Affected Gene: GAL4, sca, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 6479

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_6479, BL6479

Organism Name: y[1] w[*]; P{w[+mW.hs]=GawB}sca[109-68]/CyO

Record Creation Time: 20240911T222200+0000

Record Last Update: 20260725T194834+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*];
P{w[+mW.hs]=GawB}sca[109-68]/CyO.

No alerts have been found for y[1] w[*]; P{w[+mW.hs]=GawB}sca[109-68]/CyO.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Zang Y, et al. (2025) Programmed cell senescence is required for sensory organ development in Drosophila. iScience, 28(3), 112048.

Mora N, et al. (2025) Glycyl-tRNA sequestration is a unifying mechanism underlying GARS1-associated peripheral neuropathy. Nucleic acids research, 53(6).

McLaughlin CN, et al. (2025) Endocytome profiling uncovers cell-surface protein dynamics underlying neuronal connectivity. bioRxiv : the preprint server for biology.

Yusuff T, et al. (2023) Codon-optimized TDP-43 mediates neurodegeneration in a Drosophila model of ALS/FTLD. Frontiers in genetics, 14, 881638.

Kumar A, et al. (2022) The CRL4 E3 ligase Mahjong/DCAF1 controls cell competition through the transcription factor Xrp1, independently of polarity genes. Development (Cambridge, England), 149(22).

?ahin HB, et al. (2020) Salt inducible kinases as novel Notch interactors in the developing Drosophila retina. PloS one, 15(6), e0234744.

Xu M, et al. (2019) Long noncoding RNA SMRG regulates Drosophila macrochaetes by antagonizing scute through E(spl)m?. RNA biology, 16(1), 42.

Szablewski K, et al. (2019) Overexpression of hindsight in sensory organ precursors is associated with a transformation of campaniform sensilla to microchaetae in the Drosophila wing. microPublication biology, 2019.