

Resource Summary Report

Generated by [NIF](#) on Aug 17, 2026

[w\[*\]; P{w\[+mW.hs\]=GawB}nub-AC-62, P{w\[+mC\]=UAS-mCherry.NLS}2; P{w\[+mC\]=UAS-deGradFP}3/TM3, Sb\[1\] Ser\[1\]](#)

RRID:BDSC_38418

Type: Organism

Proper Citation

RRID:BDSC_38418

Organism Information

URL: <https://n2t.net/bdsc:38418>

Proper Citation: RRID:BDSC_38418

Description: Drosophila melanogaster with name w[*]; P{w[+mW.hs]=GawB}nub-AC-62, P{w[+mC]=UAS-mCherry.NLS}2; P{w[+mC]=UAS-deGradFP}3/TM3, Sb[1] Ser[1] from BDSC.

Species: Drosophila melanogaster

Notes: 3rd chromosome homozygotes may be present. May be segregating CyO. Donor: Martin Mueller & Markus Affolter, University of Basel

Affected Gene: GAL4, nub, Avic\GFP, deGradFP, UAS, Disc\RFP, Sb, Ser, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 38418

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_38418, BL38418

Organism Name: w[*]; P{w[+mW.hs]=GawB}nub-AC-62, P{w[+mC]=UAS-mCherry.NLS}2; P{w[+mC]=UAS-deGradFP}3/TM3, Sb[1] Ser[1]

Record Creation Time: 20240911T222631+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mW.hs]=GawB}nub-AC-62, P{w[+mC]=UAS-mCherry.NLS}2; P{w[+mC]=UAS-deGradFP}3/TM3, Sb[1] Ser[1].

No alerts have been found for w[*]; P{w[+mW.hs]=GawB}nub-AC-62, P{w[+mC]=UAS-mCherry.NLS}2; P{w[+mC]=UAS-deGradFP}3/TM3, Sb[1] Ser[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Farf??n-Pira KJ, et al. (2023) A cis-regulatory sequence of the selector gene vestigial drives the evolution of wing scaling in Drosophila species. The Journal of experimental biology, 226(10).

Lindberg BG, et al. (2018) Nubbin isoform antagonism governs Drosophila intestinal immune homeostasis. PLoS pathogens, 14(3), e1006936.

Wang LH, et al. (2018) Spatial regulation of expanded transcription in the Drosophila wing imaginal disc. PloS one, 13(7), e0201317.

Xu J, et al. (2018) Yorkie Functions at the Cell Cortex to Promote Myosin Activation in a Non-transcriptional Manner. Developmental cell, 46(3), 271.

Su T, et al. (2017) Kibra and Merlin Activate the Hippo Pathway Spatially Distinct from and Independent of Expanded. Developmental cell, 40(5), 478.