

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.org) on Apr 12, 2025

[w\[\\*\]; P{w\[+mW.hs\]=GawB}nubbin-AC-62; P{y\[+t7.7\] w\[+mC\]=UAS-Cas9.P2}attP2](#)

RRID:BDSC\_67086

Type: Organism

## Proper Citation

RRID:BDSC\_67086

## Organism Information

**URL:** <https://n2t.net/bdsc:67086>

**Proper Citation:** RRID:BDSC\_67086

**Description:** Drosophila melanogaster with name w[\*]; P{w[+mW.hs]=GawB}nubbin-AC-62; P{y[+t7.7] w[+mC]=UAS-Cas9.P2}attP2 from BDSC.

**Species:** Drosophila melanogaster

**Notes:** May be segregating CyO and TM6B, Tb[1]. Toolkit for gene silencing in specific tissues Donor: Transgenic RNAi Project

**Affected Gene:** GAL4, nub, Cas9, UAS, w

**Genomic Alteration:** Chromosome 1, Chromosome 2, Chromosome 3

**Catalog Number:** 67086

**Database:** Bloomington Drosophila Stock Center (BDSC)

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC:67086, BL67086

**Organism Name:** w[\*]; P{w[+mW.hs]=GawB}nubbin-AC-62; P{y[+t7.7] w[+mC]=UAS-Cas9.P2}attP2

**Record Creation Time:** 20240911T223026+0000

**Record Last Update:** 20250331T213532+0000

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## Ratings and Alerts

No rating or validation information has been found for  $w[*]$ ;  $P\{w[+mW.hs]=GawB\}$ nubbin-AC-62;  $P\{y[+t7.7] w[+mC]=UAS-Cas9.P2\}$ attP2.

No alerts have been found for  $w[*]$ ;  $P\{w[+mW.hs]=GawB\}$ nubbin-AC-62;  $P\{y[+t7.7] w[+mC]=UAS-Cas9.P2\}$ attP2.

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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 5 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

Bosch JA, et al. (2023) Molecular and functional characterization of the Drosophila melanogaster conserved smORFome. Cell reports, 42(11), 113311.

Auradkar A, et al. (2023) tgCRISPRi: efficient gene knock-down using truncated gRNAs and catalytically active Cas9. Nature communications, 14(1), 5587.

Delanoue R, et al. (2023) Y chromosome toxicity does not contribute to sex-specific differences in longevity. Nature ecology & evolution, 7(8), 1245.

Chilian M, et al. (2022) CRISPR/Cas9-mediated tissue-specific knockout and cDNA rescue using sgRNAs that target exon-intron junctions in Drosophila melanogaster. STAR protocols, 3(3), 101465.

Ewen-Campen B, et al. (2020) No Evidence that Wnt Ligands Are Required for Planar Cell Polarity in Drosophila. Cell reports, 32(10), 108121.