

Resource Summary Report

Generated by [dkNET](#) on Aug 19, 2026

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

Record Creation Time: 20240911T223026+0000

Record Last Update: 20260815T192328+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

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

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

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.

Mok JW, et al. (2021) Novel function of N-acetyltransferase for microtubule stability and JNK signaling in Drosophila organ development. Proceedings of the National Academy of Sciences of the United States of America, 118(4).

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