Resource Summary Report

Generated by NIF on Sep 14, 2026

w[*]; PBac{y[+mDint2] RFP[DsRed.OpIE2]=vas-Cas9.T2A.GFP}VK00033

RRID:BDSC_79006
Type: Organism

Proper Citation

RRID:BDSC_79006

Organism Information

URL: https://n2t.net/bdsc:79006

Proper Citation: RRID:BDSC_79006

Description: Drosophila melanogaster with name w[*]; PBac{y[+mDint2] RFP[DsRed.OpIE2]=vas-Cas9.T2A.GFP}VK00033 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Nikolay Kandul & Omar Akbari, University of California, San Diego

Affected Gene: Avic\GFP, Cas9, vas, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 79006

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_79006, BDSC:79006, BL79006

Organism Name: w[*]; PBac{y[+mDint2] RFP[DsRed.OpIE2]=vas-Cas9.T2A.GFP}VK00033

Record Creation Time: 20240911T223218+0000

Record Last Update: 20260912T204501+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; PBac{y[+mDint2] RFP[DsRed.OpIE2]=vas-Cas9.T2A.GFP}VK00033.

No alerts have been found for w[*]; PBac{y[+mDint2] RFP[DsRed.OpIE2]=vas-Cas9.T2A.GFP}VK00033.

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 .

Blanch JR, et al. (2025) A non-tethering role for the Drosophila Pol ? linker domain in promoting damage resolution. Nucleic acids research, 53(8).

Blanch JR, et al. (2024) A non-tethering role for the Drosophila Pol ? linker domain in promoting damage resolution. bioRxiv : the preprint server for biology.

Falo-Sanjuan J, et al. (2024) Targeted mutagenesis of specific genomic DNA sequences in animals for the in vivo generation of variant libraries. bioRxiv : the preprint server for biology.

Auradkar A, et al. (2024) A self-eliminating allelic-drive reverses insecticide resistance in Drosophila leaving no transgene in the population. Nature communications, 15(1), 9961.

Kandul NP, et al. (2020) Assessment of a Split Homing Based Gene Drive for Efficient Knockout of Multiple Genes. G3 (Bethesda, Md.), 10(2), 827.