

Resource Summary Report

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

[w\[*\]; P{w\[+mW.hs\]=GawB}NP5130 P{w\[+mC\]=UAS-GFP.U}2/CyO; P{y\[+t7.7\] w\[+mC\]=UAS-3xFLAG.dCas9.VPR}attP2](#)

RRID:BDSC_67054

Type: Organism

Proper Citation

RRID:BDSC_67054

Organism Information

URL: <https://n2t.net/bdsc:67054>

Proper Citation: RRID:BDSC_67054

Description: Drosophila melanogaster with name w[*]; P{w[+mW.hs]=GawB}NP5130 P{w[+mC]=UAS-GFP.U}2/CyO; P{y[+t7.7] w[+mC]=UAS-3xFLAG.dCas9.VPR}attP2 from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: esg, GAL4, dCas9::VPR, UAS, Avic\GFP, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 67054

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_67054, BL67054

Organism Name: w[*]; P{w[+mW.hs]=GawB}NP5130 P{w[+mC]=UAS-GFP.U}2/CyO; P{y[+t7.7] w[+mC]=UAS-3xFLAG.dCas9.VPR}attP2

Record Creation Time: 20240911T223025+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mW.hs]=GawB}NP5130 P{w[+mC]=UAS-GFP.U}2/CyO; P{y[+t7.7] w[+mC]=UAS-3xFLAG.dCas9.VPR}attP2.

No alerts have been found for w[*]; P{w[+mW.hs]=GawB}NP5130 P{w[+mC]=UAS-GFP.U}2/CyO; P{y[+t7.7] w[+mC]=UAS-3xFLAG.dCas9.VPR}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Vonolfen MC, et al. (2024) Drosophila HNF4 acts in distinct tissues to direct a switch between lipid storage and export in the gut. Cell reports, 43(9), 114693.

Jneid R, et al. (2023) Bacillus thuringiensis toxins divert progenitor cells toward enteroendocrine fate by decreasing cell adhesion with intestinal stem cells in Drosophila. eLife, 12.

Madi JR, et al. (2021) Drosophila melanogaster as a Model System to Assess the Effect of Epstein-Barr Virus DNA on Inflammatory Gut Diseases. Frontiers in immunology, 12, 586930.