

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

w[*]; P{y[+t7.7] w[+mC]=UAS-3xFLAG.dCas9.VPR}attP40; P{w[+mC]=tubP-GAL4}LL7/T(2;3)TSTL14, SM5: TM6B, Tb[1]

RRID:BDSC_67048

Type: Organism

Proper Citation

RRID:BDSC_67048

Organism Information

URL: <https://n2t.net/bdsc:67048>

Proper Citation: RRID:BDSC_67048

Description: Drosophila melanogaster with name w[*]; P{y[+t7.7] w[+mC]=UAS-3xFLAG.dCas9.VPR}attP40; P{w[+mC]=tubP-GAL4}LL7/T(2;3)TSTL14, SM5: TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Toolkit for gene activation in specific tissues Donor: Transgenic RNAi Project

Affected Gene: alphaTub84B, GAL4, dCas9::VPR, UAS, Tb, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 67048

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_67048, BL67048

Organism Name: w[*]; P{y[+t7.7] w[+mC]=UAS-3xFLAG.dCas9.VPR}attP40; P{w[+mC]=tubP-GAL4}LL7/T(2;3)TSTL14, SM5: TM6B, Tb[1]

Record Creation Time: 20240911T223025+0000

Record Last Update: 20260725T195845+0000

Ratings and Alerts

No rating or validation information has been found for $w[*]$; $P\{y[+t7.7] \ w[+mC]=UAS-3xFLAG.dCas9.VPR\}attP40$; $P\{w[+mC]=tubP-GAL4\}LL7/T(2;3)TSTL14$, SM5: TM6B, Tb[1].

No alerts have been found for $w[*]$; $P\{y[+t7.7] \ w[+mC]=UAS-3xFLAG.dCas9.VPR\}attP40$; $P\{w[+mC]=tubP-GAL4\}LL7/T(2;3)TSTL14$, SM5: TM6B, Tb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Wang Z, et al. (2024) Correction: Wang et al. Nicotinic Acetylcholine Receptor Alpha6 Contributes to Antiviral Immunity via IMD Pathway in *Drosophila melanogaster*. *Viruses* 2024, 16, 562. *Viruses*, 16(5).

Alfonso-Gonzalez C, et al. (2023) Sites of transcription initiation drive mRNA isoform selection. *Cell*, 186(11), 2438.

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

Zirin J, et al. (2020) Large-Scale Transgenic *Drosophila* Resource Collections for Loss- and Gain-of-Function Studies. *Genetics*, 214(4), 755.