

Resource Summary Report

Generated by [NIF](#) on Aug 30, 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: 20260829T190657+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 5 mentions in open access literature.

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

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).

Wang Z, et al. (2024) Nicotinic Acetylcholine Receptor Alpha6 Contributes to Antiviral Immunity via IMD Pathway in Drosophila melanogaster. Viruses, 16(4).

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.