

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 22, 2025

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

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## Proper Citation

RRID:BDSC\_67048

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## 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:** 20250420T060320+0000

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## 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].

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We found 4 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

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.