

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

[w\[*\]; P{y\[+t7.7\] w\[+mC\]=UAS-PE2}attP40;
P{w\[+mC\]=tubP-GAL4}LL7/TM6B, Tb\[1\]](#)

RRID:BDSC_90974

Type: Organism

Proper Citation

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Organism Information

URL: <https://n2t.net/bdsc:90974>

Proper Citation: RRID:BDSC_90974

Description: Drosophila melanogaster with name w[*]; P{y[+t7.7] w[+mC]=UAS-PE2}attP40; P{w[+mC]=tubP-GAL4}LL7/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Norbert Perrimon & Justin Bosch, Harvard Medical School

Affected Gene: alphaTub84B, GAL4, PE2, UAS, Tb, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 90974

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_90974, BL90974

Organism Name: w[*]; P{y[+t7.7] w[+mC]=UAS-PE2}attP40; P{w[+mC]=tubP-GAL4}LL7/TM6B, Tb[1]

Record Creation Time: 20240911T223414+0000

Record Last Update: 20260808T195817+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{y[+t7.7] w[+mC]=UAS-PE2}attP40; P{w[+mC]=tubP-GAL4}LL7/TM6B, Tb[1].

No alerts have been found for w[*]; P{y[+t7.7] w[+mC]=UAS-PE2}attP40; P{w[+mC]=tubP-GAL4}LL7/TM6B, Tb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Bosch JA, et al. (2021) Precise genome engineering in Drosophila using prime editing. Proceedings of the National Academy of Sciences of the United States of America, 118(1).