

Resource Summary Report

Generated by [ASWG](#) on Sep 17, 2026

[w\[*\]; P{w\[+mC\]=UAS-nrg\[167\]}2/TM6B, Tb\[1\]](#)

RRID:BDSC_24172

Type: Organism

Proper Citation

RRID:BDSC_24172

Organism Information

URL: <https://n2t.net/bdsc:24172>

Proper Citation: RRID:BDSC_24172

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=UAS-nrg[167]}2/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Homozygotes may be present. Donor: Michael Hortsch, University of Michigan, Ann Arbor

Affected Gene: Nrg, UAS, Tb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 24172

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_24172, BDSC:24172, BL24172

Organism Name: w[*]; P{w[+mC]=UAS-nrg[167]}2/TM6B, Tb[1]

Record Creation Time: 20240911T222415+0000

Record Last Update: 20260912T203424+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=UAS-nrg[167]}2/TM6B, Tb[1].

No alerts have been found for w[*]; P{w[+mC]=UAS-nrg[167]}2/TM6B, Tb[1].

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 [ASWG](#) .

Banach-Latapy A, et al. (2023) Differential adhesion during development establishes individual neural stem cell niches and shapes adult behaviour in Drosophila. PLoS biology, 21(11), e3002352.

Clements J, et al. (2021) Glial and Neuronal Neuroglial, Semaphorin-1a and Plexin A Regulate Morphological and Functional Differentiation of Drosophila Insulin-Producing Cells. Frontiers in endocrinology, 12, 600251.

Resnik-Docampo M, et al. (2021) Neuroglial regulates Drosophila intestinal stem cell proliferation through enhanced signaling via the epidermal growth factor receptor. Stem cell reports, 16(6), 1584.