

Resource Summary Report

Generated by [RRID](#) on Aug 6, 2026

[w\[*\]; P{w\[+mC\]=UAS-tkv-EGFP.D}3](#)

RRID:BDSC_51653

Type: Organism

Proper Citation

RRID:BDSC_51653

Organism Information

URL: <https://n2t.net/bdsc:51653>

Proper Citation: RRID:BDSC_51653

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=UAS-tkv-EGFP.D}3 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: tkv, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 51653

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_51653, BL51653

Organism Name: w[*]; P{w[+mC]=UAS-tkv-EGFP.D}3

Record Creation Time: 20240911T222758+0000

Record Last Update: 20260801T195428+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=UAS-tkv-EGFP.D}3.

No alerts have been found for $w[*]$; $P\{w[+mC]=UAS-tkv-EGFP.D\}3$.

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 [RRID](#).

Tesson B, et al. (2025) Automorphy as a self-organizing DPP-dependent process that translates patterns into mechanical programs during Drosophila embryogenesis. Science advances, 11(26), eadv0311.

Choudhury SD, et al. (2022) AP2 Regulates Thickveins Trafficking to Attenuate NMJ Growth Signaling in Drosophila. eNeuro, 9(5).

Zhang S, et al. (2020) Analysis on gene modular network reveals morphogen-directed development robustness in Drosophila. Cell discovery, 6, 43.

Tracy Cai X, et al. (2019) AWD regulates timed activation of BMP signaling in intestinal stem cells to maintain tissue homeostasis. Nature communications, 10(1), 2988.