Resource Summary Report

Generated by ASWG on Sep 19, 2026

w[*]; P{y[+t7.7] w[+mC]=UAS-yki.V5.O}attP2

RRID:BDSC_28819
Type: Organism

Proper Citation

RRID:BDSC_28819

Organism Information

URL: https://n2t.net/bdsc:28819

Proper Citation: RRID:BDSC_28819

Description: Drosophila melanogaster with name w[*]; P{y[+t7.7] w[+mC]=UAS-yki.V5.O}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: y[1] may be present. Donor: Ken Irvine, Rutgers University, New Brunswick

Affected Gene: UAS, yki, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 28819

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_28819, BDSC:28819, BL28819

Organism Name: w[*]; P{y[+t7.7] w[+mC]=UAS-yki.V5.O}attP2

Record Creation Time: 20240911T222458+0000

Record Last Update: 20260912T203526+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{y[+t7.7] w[+mC]=UAS-yki.V5.O}attP2.

No alerts have been found for w[*]; P{y[+t7.7] w[+mC]=UAS-yki.V5.O}attP2.

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 13 mentions in open access literature.

Listed below are recent publications. The full list is available at ASWG .

Cao H, et al. (2026) The WNK-OXSR1 osmosensing pathway mediates intestinal regeneration via Hippo-YAP signaling. The EMBO journal, 45(8), 2456.

Gibson SB, et al. (2025) Hippo signaling regulates cuticle pigmentation and dopamine metabolism in Drosophila. bioRxiv : the preprint server for biology.

Church SJ, et al. (2025) Oncogenic signaling in the Drosophila prostate-like accessory gland activates a pro-tumorigenic program in the absence of proliferation. Disease models & mechanisms, 18(4).

Huang Y, et al. (2023) Coordination of tissue homeostasis and growth by the Scribble-??-Catenin-Septate junction complex. iScience, 26(4), 106490.

Gilhaus K, et al. (2023) Activation of Hippo Pathway Damages Slit Diaphragm by Deprivation of Ajuba Proteins. Journal of the American Society of Nephrology : JASN, 34(6), 1039.

Neal SJ, et al. (2022) Protein Phosphatase 2A with B' specificity subunits regulates the Hippo-Yorkie signaling axis in the Drosophila eye disc. Journal of cell science, 135(20).

Yang DW, et al. (2021) Suppression of Patronin deficiency by altered Hippo signaling in Drosophila organ development. Cell death and differentiation, 28(1), 233.

Bairzin JCD, et al. (2020) The Hippo pathway coactivator Yorkie can reprogram cell fates and create compartment-boundary-like interactions at clone margins. Science advances, 6(50).

DeAngelis MW, et al. (2020) Mask, a component of the Hippo pathway, is required for Drosophila eye morphogenesis. Developmental biology, 464(1), 53.

Neal SJ, et al. (2020) STRIPAK-PP2A regulates Hippo-Yorkie signaling to suppress retinal fate in the Drosophila eye disc peripodial epithelium. Journal of cell science, 133(10).

Skouloudaki K, et al. (2019) Yorkie controls tube length and apical barrier integrity during airway development. The Journal of cell biology, 218(8), 2762.

Barron DA, et al. (2016) Inverse regulation of two classic Hippo pathway target genes in Drosophila by the dimerization hub protein Ctp. Scientific reports, 6, 22726.

Verghese S, et al. (2012) Scribble acts in the Drosophila fat-hippo pathway to regulate warts activity. PloS one, 7(11), e47173.