

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

[y\[1\] w\[*\]; P{w\[+mC\]=UAS-yki.S168A.GFP.HA}10-12-1](#)

RRID:BDSC_28836

Type: Organism

Proper Citation

RRID:BDSC_28836

Organism Information

URL: <https://n2t.net/bdsc:28836>

Proper Citation: RRID:BDSC_28836

Description: Drosophila melanogaster with name y[1] w[*]; P{w[+mC]=UAS-yki.S168A.GFP.HA}10-12-1 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Ken Irvine, Rutgers University, New Brunswick

Affected Gene: UAS, yki, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 28836

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_28836, BL28836

Organism Name: y[1] w[*]; P{w[+mC]=UAS-yki.S168A.GFP.HA}10-12-1

Record Creation Time: 20240911T222459+0000

Record Last Update: 20260815T191628+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; P{w[+mC]=UAS-yki.S168A.GFP.HA}10-12-1.

No alerts have been found for y[1] w[*]; P{w[+mC]=UAS-yki.S168A.GFP.HA}10-12-1.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Sui L, et al. (2026) Extracellular matrix restrains cell-cycle progression by nuclear exclusion of Yorkie in Drosophila. *Current biology* : CB, 36(2), 474.

Lin KY, et al. (2024) Astrocytes control quiescent NSC reactivation via GPCR signaling-mediated F-actin remodeling. *Science advances*, 10(30), ead14694.

Kakemura B, et al. (2024) Blockade of Crk eliminates Yki/YAP-activated tumors via JNK-mediated apoptosis in Drosophila. *Communications biology*, 7(1), 1196.

Zhao H, et al. (2023) Hippo pathway and Bonus control developmental cell fate decisions in the Drosophila eye. *Developmental cell*, 58(5), 416.

Wang Z, et al. (2022) Tumor elimination by clustered microRNAs miR-306 and miR-79 via noncanonical activation of JNK signaling. *eLife*, 11.

Kaya-??opur A, et al. (2021) The Hippo pathway controls myofibril assembly and muscle fiber growth by regulating sarcomeric gene expression. *eLife*, 10.

Vigano MA, et al. (2021) Protein manipulation using single copies of short peptide tags in cultured cells and in Drosophila melanogaster. *Development (Cambridge, England)*, 148(6).

Tyra LK, et al. (2020) Yorkie Growth-Promoting Activity Is Limited by Atg1-Mediated Phosphorylation. *Developmental cell*, 52(5), 605.

Wong KKL, et al. (2019) A positive feedback loop between Myc and aerobic glycolysis sustains tumor growth in a Drosophila tumor model. *eLife*, 8.