

# Resource Summary Report

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

[y\[1\] w\[\\*\]; P{w\[+mC\]=UAS-yki.GFP}4-12-1](#)

RRID:BDSC\_28815

Type: Organism

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## Proper Citation

RRID:BDSC\_28815

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## Organism Information

**URL:** <https://n2t.net/bdsc:28815>

**Proper Citation:** RRID:BDSC\_28815

**Description:** Drosophila melanogaster with name y[1] w[\*]; P{w[+mC]=UAS-yki.GFP}4-12-1 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:** 28815

**Database:** Bloomington Drosophila Stock Center (BDSC)

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_28815, BL28815

**Organism Name:** y[1] w[\*]; P{w[+mC]=UAS-yki.GFP}4-12-1

**Record Creation Time:** 20240911T222458+0000

**Record Last Update:** 20260815T191628+0000

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## Ratings and Alerts

No rating or validation information has been found for y[1] w[\*]; P{w[+mC]=UAS-yki.GFP}4-12-1.

No alerts have been found for y[1] w[\*]; P{w[+mC]=UAS-yki.GFP}4-12-1.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Aranjuez GF, et al. (2025) The N-terminus of the Chlamydia trachomatis effector Tarp engages the host Hippo pathway. Microbiology spectrum, 13(4), e0259624.

Khaket TP, et al. (2024) Ribosome stalling during c-myc translation presents actionable cancer cell vulnerability. PNAS nexus, 3(8), pgae321.

Mok JW, et al. (2022) Modulation of Hippo signaling by Mnat9 N-acetyltransferase for normal growth and tumorigenesis in Drosophila. Cell death & disease, 13(2), 101.

García-García M, et al. (2022) Mechanical control of nuclear import by Importin-7 is regulated by its dominant cargo YAP. Nature communications, 13(1), 1174.

Steinmetz EL, et al. (2021) Drosophila Homeodomain-Interacting Protein Kinase (Hipk) Phosphorylates the Hippo/Warts Signalling Effector Yorkie. International journal of molecular sciences, 22(4).

Iyer KV, et al. (2021) Apico-basal cell compression regulates Lamin A/C levels in epithelial tissues. Nature communications, 12(1), 1756.

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).

Francis D, et al. (2019) YAP/Yorkie in the germline modulates the age-related decline of germline stem cells and niche cells. PloS one, 14(4), e0213327.

Kim AR, et al. (2019) TRiC/CCT chaperonins are essential for organ growth by interacting with insulin/TOR signaling in Drosophila. Oncogene, 38(24), 4739.