

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 1, 2026

[y\[1\] w\[*\]; P{w\[+mW.hs\]=en2.4-GAL4}e22c;
P{w\[+mC\]=tGPH}4/TM3, Ser\[1\]](#)

RRID:BDSC_8165

Type: Organism

Proper Citation

RRID:BDSC_8165

Organism Information

URL: <https://n2t.net/bdsc:8165>

Proper Citation: RRID:BDSC_8165

Description: Drosophila melanogaster with name y[1] w[*]; P{w[+mW.hs]=en2.4-GAL4}e22c; P{w[+mC]=tGPH}4/TM3, Ser[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Bruce Edgar, Fred Hutchinson Cancer Center

Affected Gene: en, GAL4, alphaTub84B, Tag:PH(step), Ser, w, y

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 8165

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8165, BL8165

Organism Name: y[1] w[*]; P{w[+mW.hs]=en2.4-GAL4}e22c; P{w[+mC]=tGPH}4/TM3, Ser[1]

Record Creation Time: 20240911T222214+0000

Record Last Update: 20260829T185601+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; P{w[+mW.hs]=en2.4-GAL4}e22c; P{w[+mC]=tGPH}4/TM3, Ser[1].

No alerts have been found for y[1] w[*]; P{w[+mW.hs]=en2.4-GAL4}e22c; P{w[+mC]=tGPH}4/TM3, Ser[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Ganguly P, et al. (2021) A scalable Drosophila assay for clinical interpretation of human PTEN variants in suppression of PI3K/AKT induced cellular proliferation. PLoS genetics, 17(9), e1009774.

Toret CP, et al. (2021) A potential Rho GEF and Rac GAP for coupled Rac and Rho cycles during mesenchymal-to-epithelial-like transitions. Small GTPases, 12(1), 13.