

Resource Summary Report

Generated by T1D on Sep 6, 2026

[y\[1\] w\[*\]; P{AyGAL4}25 P{w\[+mC\]=UAS-lacZ.B}Bg4-1-2/CyO, y\[+\]](#)

RRID:BDSC_4409

Type: Organism

Proper Citation

RRID:BDSC_4409

Organism Information

URL: <https://n2t.net/bdsc:4409>

Proper Citation: RRID:BDSC_4409

Description: Drosophila melanogaster with name y[1] w[*]; P{AyGAL4}25 P{w[+mC]=UAS-lacZ.B}Bg4-1-2/CyO, y[+] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Yash Hiromi, National Institute of Genetics

Affected Gene: Act5C, FRT, GAL4, Eco\lacZ, UAS, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 4409

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_4409, BDSC:4409, BL4409

Organism Name: y[1] w[*]; P{AyGAL4}25 P{w[+mC]=UAS-lacZ.B}Bg4-1-2/CyO, y[+]

Record Creation Time: 20240911T222143+0000

Record Last Update: 20260905T135758+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; P{AyGAL4}25 P{w[+mC]=UAS-lacZ.B}Bg4-1-2/CyO, y[+].

No alerts have been found for y[1] w[*]; P{AyGAL4}25 P{w[+mC]=UAS-lacZ.B}Bg4-1-2/CyO, y[+].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [T1D](#) .

Fischer Z, et al. (2025) The Drosophila pseudokinase Tribbles translocates to the fat body membrane in response to fasting to modulate insulin sensitivity. Development (Cambridge, England), 152(8).