

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

[y\[1\] w\[*\]; P{w\[+mC\]=CQ2-GAL4}O, P{w\[+mC\]=UAS-mCD8::GFP.L}LL6](#)

RRID:BDSC_7465

Type: Organism

Proper Citation

RRID:BDSC_7465

Organism Information

URL: <https://n2t.net/bdsc:7465>

Proper Citation: RRID:BDSC_7465

Description: Drosophila melanogaster with name y[1] w[*]; P{w[+mC]=CQ2-GAL4}O, P{w[+mC]=UAS-mCD8::GFP.L}LL6 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: James Jaynes & Miki Fujioka, Thomas Jefferson University

Affected Gene: eve, GAL4, Avic\GFP, UAS, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 7465

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_7465, BDSC:7465, BL7465

Organism Name: y[1] w[*]; P{w[+mC]=CQ2-GAL4}O, P{w[+mC]=UAS-mCD8::GFP.L}LL6

Record Creation Time: 20240911T222209+0000

Record Last Update: 20260912T203135+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; P{w[+mC]=CQ2-GAL4}O, P{w[+mC]=UAS-mCD8::GFP.L}LL6.

No alerts have been found for y[1] w[*]; P{w[+mC]=CQ2-GAL4}O, P{w[+mC]=UAS-mCD8::GFP.L}LL6.

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 [NIF](#) .

Gao K, et al. (2025) Sensory receptor expansion and neural accommodation in butterfly color vision. bioRxiv : the preprint server for biology.

Karkali K, et al. (2023) JNK signaling in pioneer neurons organizes ventral nerve cord architecture in Drosophila embryos. Nature communications, 14(1), 675.