

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 7, 2024

[y\[1\] w\[*\] P{y\[+t7.7\] w\[+mC\]=UAS-myrGFP.QUAS-mtdTomato-3xHA}su\(Hw\)attP8](#)

RRID:BDSC_77479

Type: Organism

Proper Citation

RRID:BDSC_77479

Organism Information

URL: <https://n2t.net/bdsc:77479>

Proper Citation: RRID:BDSC_77479

Description: Drosophila melanogaster with name y[1] w[*] P{y[+t7.7] w[+mC]=UAS-myrGFP.QUAS-mtdTomato-3xHA}su(Hw)attP8 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Mustafa Talay & Gilad Barnea, Brown University

Affected Gene: Avic\GFP, Disc\RFP, QUAS, UAS, w, y

Genomic Alteration: Chromosome 1

Catalog Number: 77479

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: Available

Organism Name: y[1] w[*] P{y[+t7.7] w[+mC]=UAS-myrGFP.QUAS-mtdTomato-3xHA}su(Hw)attP8

Ratings and Alerts

No rating or validation information has been found for y[1] w[*] P{y[+t7.7] w[+mC]=UAS-myrGFP.QUAS-mtdTomato-3xHA}su(Hw)attP8.

No alerts have been found for y[1] w[*] P{y[+t7.7] w[+mC]=UAS-myrGFP.QUAS-mtdTomato-3xHA}su(Hw)attP8.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Ros IG, et al. (2024) Descending control and regulation of spontaneous flight turns in Drosophila. Current biology : CB, 34(3), 531.

Snell NJ, et al. (2022) Complex representation of taste quality by second-order gustatory neurons in Drosophila. Current biology : CB, 32(17), 3758.

Kiral FR, et al. (2021) Brain connectivity inversely scales with developmental temperature in Drosophila. Cell reports, 37(12), 110145.

Scaplen KM, et al. (2021) Transsynaptic mapping of Drosophila mushroom body output neurons. eLife, 10.

Chen C, et al. (2021) Functional architecture of neural circuits for leg proprioception in Drosophila. Current biology : CB, 31(23), 5163.

Sancer G, et al. (2019) Modality-Specific Circuits for Skylight Orientation in the Fly Visual System. Current biology : CB, 29(17), 2812.