Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 5, 2025

w[*]; P{y[+t7.7] w[+mC]=UAS-sytGCaMP6s}attP40; TM2/TM6B, Tb[1]

RRID:BDSC_64415
Type: Organism

Proper Citation

RRID:BDSC_64415

Organism Information

URL:

Proper Citation: RRID:BDSC_64415

Description: Drosophila melanogaster with name w[*]; P{y[+t7.7] w[+mC]=UAS-sytGCaMP6s}attP40; TM2/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Catalog Number: 64415

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: not available

Alternate IDs: BDSC:64415, BL64415

Organism Name: w[*]; P{y[+t7.7] w[+mC]=UAS-sytGCaMP6s}attP40; TM2/TM6B, Tb[1]

Record Creation Time: 20240911T223000+0000

Record Last Update: 20250225T004626+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{y[+t7.7] w[+mC]=UAS-

sytGCaMP6s}attP40; TM2/TM6B, Tb[1].

No alerts have been found for w[*]; P{y[+t7.7] w[+mC]=UAS-sytGCaMP6s}attP40; TM2/TM6B, Tb[1].

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Noyes NC, et al. (2023) Innate and learned odor-guided behaviors utilize distinct molecular signaling pathways in a shared dopaminergic circuit. Cell reports, 42(2), 112026.

Hardcastle BJ, et al. (2021) A visual pathway for skylight polarization processing in Drosophila. eLife, 10.

Städele C, et al. (2020) Non-canonical Receptive Field Properties and Neuromodulation of Feature-Detecting Neurons in Flies. Current biology : CB, 30(13), 2508.

Wreden CC, et al. (2017) Temporal Cohorts of Lineage-Related Neurons Perform Analogous Functions in Distinct Sensorimotor Circuits. Current biology : CB, 27(10), 1521.