Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 22, 2025

w[*]; P{w[+mC]=Or42b-GAL4.F}64.1

RRID:BDSC_9972
Type: Organism

Proper Citation

RRID:BDSC_9972

Organism Information

URL: https://n2t.net/bdsc:9972

Proper Citation: RRID:BDSC_9972

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=Or42b-GAL4.F}64.1 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Leslie Vosshall, Rockefeller University

Affected Gene: GAL4, Or42b, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 9972

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC:9972, BL9972

Organism Name: w[*]; P{w[+mC]=Or42b-GAL4.F}64.1

Record Creation Time: 20240911T222229+0000

Record Last Update: 20250420T054123+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=Or42b-GAL4.F}64.1.

No alerts have been found for w[*]; P{w[+mC]=Or42b-GAL4.F}64.1.

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

McLaughlin CN, et al. (2021) Single-cell transcriptomes of developing and adult olfactory receptor neurons in Drosophila. eLife, 10.

Corfas RA, et al. (2019) Diverse Food-Sensing Neurons Trigger Idiothetic Local Search in Drosophila. Current biology : CB, 29(10), 1660.

Gepner R, et al. (2018) Variance adaptation in navigational decision making. eLife, 7.

Paoli M, et al. (2017) Minute Impurities Contribute Significantly to Olfactory Receptor Ligand Studies: Tales from Testing the Vibration Theory. eNeuro, 4(3).

Grabe V, et al. (2015) Digital in vivo 3D atlas of the antennal lobe of Drosophila melanogaster. The Journal of comparative neurology, 523(3), 530.