Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 8, 2025

w[*]; TI{w[+mW.hs]=TI}Gr33a[1]

RRID:BDSC_31427
Type: Organism

Proper Citation

RRID:BDSC_31427

Organism Information

URL: https://n2t.net/bdsc:31427

Proper Citation: RRID:BDSC_31427

Description: Drosophila melanogaster with name w[*]; TI{w[+mW.hs]=TI}Gr33a[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Craig Montell, Johns Hopkins University School of Medicine

Affected Gene: Gr33a, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 31427

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC:31427, BL31427

Organism Name: w[*]; TI{w[+mW.hs]=TI}Gr33a[1]

Record Creation Time: 20240911T222523+0000

Record Last Update: 20250331T211916+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; TI{w[+mW.hs]=TI}Gr33a[1].

No alerts have been found for w[*]; TI{w[+mW.hs]=TI}Gr33a[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.

Li X, et al. (2023) Taste coding of heavy metal ion-induced avoidance in Drosophila. iScience, 26(5), 106607.

Dey M, et al. (2023) Evolution of fatty acid taste in drosophilids. Cell reports, 42(10), 113297.

Aryal B, et al. (2022) Protocol for binary food choice assays using Drosophila melanogaster. STAR protocols, 3(2), 101410.

Devineni AV, et al. (2021) Individual bitter-sensing neurons in Drosophila exhibit both ON and OFF responses that influence synaptic plasticity. Current biology : CB, 31(24), 5533.

Jiang L, et al. (2020) Emergence of social cluster by collective pairwise encounters in Drosophila. eLife, 9.