Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 15, 2025

y[1] w[*] Mi{Trojan-GAL4.1}nAChRalpha7[MI12545-TG4.1]

RRID:BDSC_77828
Type: Organism

Proper Citation

RRID:BDSC_77828

Organism Information

URL: https://n2t.net/bdsc:77828

Proper Citation: RRID:BDSC_77828

Description: Drosophila melanogaster with name y[1] w[*] Mi{Trojan-GAL4.1}nAChRalpha7[MI12545-TG4.1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Gene Disruption Project; Donor's Source: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: GAL4, nAChRalpha7, w, y

Genomic Alteration: Chromosome 1

Catalog Number: 77828

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC:77828, BL77828

Organism Name: y[1] w[*] Mi{Trojan-GAL4.1}nAChRalpha7[MI12545-TG4.1]

Record Creation Time: 20240911T223206+0000

Record Last Update: 20250420T060742+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*] Mi{Trojan-GAL4.1}nAChRalpha7[MI12545-TG4.1].

No alerts have been found for y[1] w[*] Mi{Trojan-GAL4.1}nAChRalpha7[MI12545-TG4.1].

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 FDI Lab - SciCrunch.org.

Kele? MF, et al. (2020) Inhibitory Interactions and Columnar Inputs to an Object Motion Detector in Drosophila. Cell reports, 30(7), 2115.

Fendl S, et al. (2020) Conditional protein tagging methods reveal highly specific subcellular distribution of ion channels in motion-sensing neurons. eLife, 9.