Resource Summary Report

Generated by dkNET on Jul 30, 2026

w[*]; P{w[+mC]=Gr89a-GAL4.2}11/CyO

RRID:BDSC_57676
Type: Organism

Proper Citation

RRID:BDSC_57676

Organism Information

URL: https://n2t.net/bdsc:57676

Proper Citation: RRID:BDSC_57676

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=Gr89a-GAL4.2}11/CyO from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating TM3, Sb[1]. Donor: John Carlson, Yale University

Affected Gene: GAL4, Gr89a, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 57676

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_57676, BL57676

Organism Name: w[*]; P{w[+mC]=Gr89a-GAL4.2}11/CyO

Record Creation Time: 20240911T222855+0000

Record Last Update: 20260725T195653+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=Gr89a-GAL4.2}11/CyO.

No alerts have been found for w[*]; P{w[+mC]=Gr89a-GAL4.2}11/CyO.

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 dkNET .

Lu S, et al. (2024) Mechanisms of gas sensing by internal sensory neurons in Drosophila larvae. bioRxiv : the preprint server for biology.

Israel S, et al. (2022) Olfactory stimuli and moonwalker SEZ neurons can drive backward locomotion in Drosophila. Current biology : CB, 32(5), 1131.

Imambocus BN, et al. (2022) A neuropeptidergic circuit gates selective escape behavior of Drosophila larvae. Current biology : CB, 32(1), 149.

Delventhal R, et al. (2016) Bitter taste receptors confer diverse functions to neurons. eLife, 5.