Resource Summary Report

Generated by dkNET on Jul 29, 2026

w[*]; wg[Sp-1]/CyO; P{w[+mC]=Gr59c-GAL4.5.5}6

RRID:BDSC_57650
Type: Organism

Proper Citation

RRID:BDSC_57650

Organism Information

URL: https://n2t.net/bdsc:57650

Proper Citation: RRID:BDSC_57650

Description: Drosophila melanogaster with name w[*]; wg[Sp-1]/CyO; P{w[+mC]=Gr59c-GAL4.5.5}6 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: John Carlson, Yale University

Affected Gene: GAL4, Gr59c, wg, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 57650

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_57650, BL57650

Organism Name: w[*]; wg[Sp-1]/CyO; P{w[+mC]=Gr59c-GAL4.5.5}6

Record Creation Time: 20240911T222855+0000

Record Last Update: 20260725T195652+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; wg[Sp-1]/CyO; P{w[+mC]=Gr59c-GAL4.5.5}6.

No alerts have been found for w[*]; wg[Sp-1]/CyO; P{w[+mC]=Gr59c-GAL4.5.5}6.

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 dkNET .

Deere JU, et al. (2023) Selective integration of diverse taste inputs within a single taste modality. eLife, 12.

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.