

Resource Summary Report

Generated by [NIF](#) on Aug 25, 2026

[w\[*\]; wg\[Sp-1\]/CyO; P{w\[+mC\]=Gr28b.c-GAL4.6.5}3](#)

RRID:BDSC_57619

Type: Organism

Proper Citation

RRID:BDSC_57619

Organism Information

URL: <https://n2t.net/bdsc:57619>

Proper Citation: RRID:BDSC_57619

Description: Drosophila melanogaster with name w[*]; wg[Sp-1]/CyO; P{w[+mC]=Gr28b.c-GAL4.6.5}3 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: John Carlson, Yale University

Affected Gene: GAL4, Gr28b, wg, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 57619

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_57619, BL57619

Organism Name: w[*]; wg[Sp-1]/CyO; P{w[+mC]=Gr28b.c-GAL4.6.5}3

Record Creation Time: 20240911T222855+0000

Record Last Update: 20260815T192127+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; wg[Sp-1]/CyO; P{w[+mC]=Gr28b.c-GAL4.6.5}3.

No alerts have been found for w[*]; wg[Sp-1]/CyO; P{w[+mC]=Gr28b.c-GAL4.6.5}3.

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 [NIF](#) .

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

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