

Resource Summary Report

Generated by [RRID](#) on Aug 7, 2026

[w\[*\]; wg\[Sp-1\]/CyO; P{w\[+mC\]=Gr28b.a-GAL4.3}5](#)

RRID:BDSC_57615

Type: Organism

Proper Citation

RRID:BDSC_57615

Organism Information

URL: <https://n2t.net/bdsc:57615>

Proper Citation: RRID:BDSC_57615

Description: Drosophila melanogaster with name w[*]; wg[Sp-1]/CyO; P{w[+mC]=Gr28b.a-GAL4.3}5 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: 57615

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_57615, BL57615

Organism Name: w[*]; wg[Sp-1]/CyO; P{w[+mC]=Gr28b.a-GAL4.3}5

Record Creation Time: 20240911T222855+0000

Record Last Update: 20260801T195543+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; wg[Sp-1]/CyO; P{w[+mC]=Gr28b.a-GAL4.3}5.

No alerts have been found for w[*]; wg[Sp-1]/CyO; P{w[+mC]=Gr28b.a-GAL4.3}5.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

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

Meiselman MR, et al. (2022) Recovery from cold-induced reproductive dormancy is regulated by temperature-dependent AstC signaling. Current biology : CB, 32(6), 1362.

Miroschnikow A, et al. (2018) Convergence of monosynaptic and polysynaptic sensory paths onto common motor outputs in a Drosophila feeding connectome. eLife, 7.