

Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

[w\[*\]; wg\[Sp-1\]/CyO; P{w\[+mC\]=Gr93a-GAL4.5}2DD](#)

RRID:BDSC_57679

Type: Organism

Proper Citation

RRID:BDSC_57679

Organism Information

URL: <https://n2t.net/bdsc:57679>

Proper Citation: RRID:BDSC_57679

Description: Drosophila melanogaster with name w[*]; wg[Sp-1]/CyO; P{w[+mC]=Gr93a-GAL4.5}2DD from BDSC.

Species: Drosophila melanogaster

Notes: Donor: John Carlson, Yale University

Affected Gene: GAL4, Gr93a, wg, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 57679

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_57679, BL57679

Organism Name: w[*]; wg[Sp-1]/CyO; P{w[+mC]=Gr93a-GAL4.5}2DD

Record Creation Time: 20240911T222855+0000

Record Last Update: 20260725T195653+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; wg[Sp-1]/CyO; P{w[+mC]=Gr93a-GAL4.5}2DD.

No alerts have been found for w[*]; wg[Sp-1]/CyO; P{w[+mC]=Gr93a-GAL4.5}2DD.

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 [dkNET](#) .

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

Rass M, et al. (2019) The Drosophila fussel gene is required for bitter gustatory neuron differentiation acting within an Rpd3 dependent chromatin modifying complex. PLoS genetics, 15(2), e1007940.

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