

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

[w\[*\]; P{w\[+mC\]=Or85b-GAL4.C}179t5.1](#)

RRID:BDSC_23911

Type: Organism

Proper Citation

RRID:BDSC_23911

Organism Information

URL: <https://n2t.net/bdsc:23911>

Proper Citation: RRID:BDSC_23911

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=Or85b-GAL4.C}179t5.1 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Barry Dickson, Research Institute of Molecular Pathology

Affected Gene: GAL4, Or85b, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 23911

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_23911, BDSC:23911, BL23911

Organism Name: w[*]; P{w[+mC]=Or85b-GAL4.C}179t5.1

Record Creation Time: 20240911T222412+0000

Record Last Update: 20260905T140132+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=Or85b-GAL4.C}179t5.1.

No alerts have been found for w[*]; P{w[+mC]=Or85b-GAL4.C}179t5.1.

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 [NIF](#) .

Xiao ??? Y, et al. (2026) Intrinsic Diversity in Odor-Evoked Calcium Rises across Drosophila Olfactory Neurons. The Journal of neuroscience : the official journal of the Society for Neuroscience, 46(18).

Task D, et al. (2022) Chemoreceptor co-expression in Drosophila melanogaster olfactory neurons. eLife, 11.

Eliason J, et al. (2018) A GAL80 Collection To Inhibit GAL4 Transgenes in Drosophila Olfactory Sensory Neurons. G3 (Bethesda, Md.), 8(11), 3661.