

Resource Summary Report

Generated by [ASWG](#) on Aug 8, 2026

[w\[*\]; P{w\[+mC\]=Or47a-GAL4.8.239}15.4A](#)

RRID:BDSC_9982

Type: Organism

Proper Citation

RRID:BDSC_9982

Organism Information

URL: <https://n2t.net/bdsc:9982>

Proper Citation: RRID:BDSC_9982

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=Or47a-GAL4.8.239}15.4A from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Leslie Vosshall, Rockefeller University

Affected Gene: GAL4, Or47a, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 9982

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_9982, BL9982

Organism Name: w[*]; P{w[+mC]=Or47a-GAL4.8.239}15.4A

Record Creation Time: 20240911T222229+0000

Record Last Update: 20260808T194356+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=Or47a-GAL4.8.239}15.4A.

No alerts have been found for w[*]; P{w[+mC]=Or47a-GAL4.8.239}15.4A.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

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

Cachero S, et al. (2020) BAcTrace, a tool for retrograde tracing of neuronal circuits in Drosophila. Nature methods, 17(12), 1254.

Si G, et al. (2019) Structured Odorant Response Patterns across a Complete Olfactory Receptor Neuron Population. Neuron, 101(5), 950.

Grabe V, et al. (2015) Digital in vivo 3D atlas of the antennal lobe of Drosophila melanogaster. The Journal of comparative neurology, 523(3), 530.