

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

[w\[*\]; P{w\[+mC\]=Or59a-GAL4.F}108.4B](#)

RRID:BDSC_9990

Type: Organism

Proper Citation

RRID:BDSC_9990

Organism Information

URL: <https://n2t.net/bdsc:9990>

Proper Citation: RRID:BDSC_9990

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=Or59a-GAL4.F}108.4B from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating CyO. Donor: Leslie Vosshall, Rockefeller University

Affected Gene: GAL4, Or59a, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 9990

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_9990, BDSC:9990, BL9990

Organism Name: w[*]; P{w[+mC]=Or59a-GAL4.F}108.4B

Record Creation Time: 20240911T222229+0000

Record Last Update: 20260912T203205+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=Or59a-GAL4.F}108.4B.

No alerts have been found for w[*]; P{w[+mC]=Or59a-GAL4.F}108.4B.

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](#) .

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

Yan Y, et al. (2017) HDAC6 Suppresses Age-Dependent Ectopic Fat Accumulation by Maintaining the Proteostasis of PLIN2 in Drosophila. Developmental cell, 43(1), 99.