

Resource Summary Report

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

[w\[*\]; P{w\[+mC\]=Or74a-GAL4.F}79.3](#)

RRID:BDSC_23123

Type: Organism

Proper Citation

RRID:BDSC_23123

Organism Information

URL: <https://n2t.net/bdsc:23123>

Proper Citation: RRID:BDSC_23123

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=Or74a-GAL4.F}79.3 from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: GAL4, Or74a, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 23123

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_23123, BDSC:23123, BL23123

Organism Name: w[*]; P{w[+mC]=Or74a-GAL4.F}79.3

Record Creation Time: 20240911T222405+0000

Record Last Update: 20260905T140123+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=Or74a-GAL4.F}79.3.

No alerts have been found for w[*]; P{w[+mC]=Or74a-GAL4.F}79.3.

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](#) .

Palmateer CM, et al. (2026) Investigating the fruitless-directed molecular and circuit architecture of courtship behavior in *Drosophila melanogaster*, *Drosophila simulans*, and their hybrids. *Genetics*, 233(1).

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