

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

[w\[1118\]; P{w\[+mC\]=Or46a-GAL4.G}32.1.y](#)

RRID:BDSC_23291

Type: Organism

Proper Citation

RRID:BDSC_23291

Organism Information

URL: <https://n2t.net/bdsc:23291>

Proper Citation: RRID:BDSC_23291

Description: Drosophila melanogaster with name w[1118]; P{w[+mC]=Or46a-GAL4.G}32.1.y from BDSC.

Species: Drosophila melanogaster

Notes: Donor: John Carlson, Yale University

Affected Gene: GAL4, Or46a, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 23291

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_23291, BL23291

Organism Name: w[1118]; P{w[+mC]=Or46a-GAL4.G}32.1.y

Record Creation Time: 20240911T222407+0000

Record Last Update: 20260801T194916+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{w[+mC]=Or46a-GAL4.G}32.1.y.

No alerts have been found for w[1118]; P{w[+mC]=Or46a-GAL4.G}32.1.y.

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 [RRID](#) .

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

Task D, et al. (2021) Rapid degeneration of Drosophila olfactory neurons in Orco mutant maxillary palps. microPublication biology, 2021.

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