

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

[w\[*\]; P{w\[+mC\]=Or30a-GAL4.F}42.7](#)

RRID:BDSC_9960

Type: Organism

Proper Citation

RRID:BDSC_9960

Organism Information

URL: <https://n2t.net/bdsc:9960>

Proper Citation: RRID:BDSC_9960

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=Or30a-GAL4.F}42.7 from BDSC.

Species: Drosophila melanogaster

Notes: Stock has poor Cy[1] expression. Donor: Leslie Vosshall, Rockefeller University

Affected Gene: GAL4, Or30a, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 9960

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_9960, BDSC:9960, BL9960

Organism Name: w[*]; P{w[+mC]=Or30a-GAL4.F}42.7

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]=Or30a-GAL4.F}42.7.

No alerts have been found for w[*]; P{w[+mC]=Or30a-GAL4.F}42.7.

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](#) .

Sorka?? A, et al. (2022) Circuit analysis reveals a neural pathway for light avoidance in Drosophila larvae. Nature communications, 13(1), 5274.

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