

Resource Summary Report

Generated by T1D on Sep 16, 2026

w[*]; P{w[+mC]=Or35a-GAL4.F}109.3

RRID:BDSC_9968

Type: Organism

Proper Citation

RRID:BDSC_9968

Organism Information

URL: <https://n2t.net/bdsc:9968>

Proper Citation: RRID:BDSC_9968

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=Or35a-GAL4.F}109.3 from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: GAL4, Or35a, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 9968

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_9968, BDSC:9968, BL9968

Organism Name: w[*]; P{w[+mC]=Or35a-GAL4.F}109.3

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]=Or35a-GAL4.F}109.3.

No alerts have been found for w[*]; P{w[+mC]=Or35a-GAL4.F}109.3.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [T1D](#) .

Xiao ??? Y, et al. (2026) Intrinsic Diversity in Odor-Evoked Calcium Rises across Drosophila Olfactory Neurons. The Journal of neuroscience : the official journal of the Society for Neuroscience, 46(18).

Verschut TA, et al. (2023) Aggregation pheromones have a non-linear effect on oviposition behavior in Drosophila melanogaster. Nature communications, 14(1), 1544.

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

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

Gepner R, et al. (2018) Variance adaptation in navigational decision making. eLife, 7.

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.