

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

[w\[1118\]; PBac{w\[+mC\]=IT.GAL4}orb\[0449-G4\]](#)

RRID:BDSC_63325

Type: Organism

Proper Citation

RRID:BDSC_63325

Organism Information

URL: <https://n2t.net/bdsc:63325>

Proper Citation: RRID:BDSC_63325

Description: Drosophila melanogaster with name w[1118]; PBac{w[+mC]=IT.GAL4}orb[0449-G4] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: InSITE Enhancer Trap Project

Affected Gene: GAL4, orb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 63325

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_63325, BDSC:63325, BL63325

Organism Name: w[1118]; PBac{w[+mC]=IT.GAL4}orb[0449-G4]

Record Creation Time: 20240911T222950+0000

Record Last Update: 20260912T204150+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; PBac{w[+mC]=IT.GAL4}orb[0449-G4].

No alerts have been found for w[1118]; PBac{w[+mC]=IT.GAL4}orb[0449-G4].

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 [NIF](#) .

Vien KM, et al. (2024) Atypical cadherin, Fat2, regulates axon terminal organization in the developing Drosophila olfactory receptor neurons. iScience, 27(7), 110340.

Odell SR, et al. (2023) Stability of olfactory behavior syndromes in the Drosophila larva. Scientific reports, 13(1), 2398.

Shinoda N, et al. (2019) Dronc-independent basal executioner caspase activity sustains Drosophila imaginal tissue growth. Proceedings of the National Academy of Sciences of the United States of America, 116(41), 20539.