

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

w[1118]; PBac{y[+mDint2] w[+mC]=UAS-CaMPARI2}VK00005

RRID:BDSC_78316

Type: Organism

Proper Citation

RRID:BDSC_78316

Organism Information

URL: <https://n2t.net/bdsc:78316>

Proper Citation: RRID:BDSC_78316

Description: Drosophila melanogaster with name w[1118]; PBac{y[+mDint2] w[+mC]=UAS-CaMPARI2}VK00005 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Eric Schreiter, Howard Hughes Medical Institute, Janelia Research Campus

Affected Gene: CaMPARI2, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 78316

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_78316, BL78316

Organism Name: w[1118]; PBac{y[+mDint2] w[+mC]=UAS-CaMPARI2}VK00005

Record Creation Time: 20240911T223211+0000

Record Last Update: 20260829T190918+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; PBac{y[+mDint2] w[+mC]=UAS-CaMPARI2}VK00005.

No alerts have been found for w[1118]; PBac{y[+mDint2] w[+mC]=UAS-CaMPARI2}VK00005.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Xia Y, et al. (2025) miR-124 acts During Drosophila Development to Determine the Phase of Adult Circadian Behavior. Journal of biological rhythms, 7487304251361579.

Schoofs A, et al. (2024) Serotonergic modulation of swallowing in a complete fly vagus nerve connectome. Current biology : CB, 34(19), 4495.

Dai X, et al. (2024) Four SpsP neurons are an integrating sleep regulation hub in Drosophila. Science advances, 10(47), eads0652.

Oikawa I, et al. (2023) A descending inhibitory mechanism of nociception mediated by an evolutionarily conserved neuropeptide system in Drosophila. eLife, 12.

Yang T, et al. (2021) A neural circuit integrates pharyngeal sensation to control feeding. Cell reports, 37(6), 109983.