Resource Summary Report

Generated by RRID on Aug 1, 2026

w[1118]; Bl[1]/CyO; P{w[+mC]=ppk28-GAL4.C}3

RRID:BDSC_93020
Type: Organism

Proper Citation

RRID:BDSC_93020

Organism Information

URL: https://n2t.net/bdsc:93020

Proper Citation: RRID:BDSC_93020

Description: Drosophila melanogaster with name w[1118]; Bl[1]/CyO; P{w[+mC]=ppk28-GAL4.C}3 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kristin Scott, University of California, Berkeley

Affected Gene: Bl, GAL4, ppk28, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 93020

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_93020, BL93020

Organism Name: w[1118]; Bl[1]/CyO; P{w[+mC]=ppk28-GAL4.C}3

Record Creation Time: 20240911T223434+0000

Record Last Update: 20260801T200335+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Bl[1]/CyO; P{w[+mC]=ppk28-GAL4.C}3.

No alerts have been found for w[1118]; Bl[1]/CyO; P{w[+mC]=ppk28-GAL4.C}3.

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Pradhan RN, et al. (2025) Ionotropic receptors mediate arachidic acid perception and food avoidance behavior in Drosophila melanogaster. Molecules and cells, 48(12), 100290.

Wei H, et al. (2025) Odors drive feeding through gustatory receptor neurons in Drosophila. eLife, 13.

Guillemin J, et al. (2025) Amino acids activate parallel chemosensory pathways in Drosophila. Chemical senses, 50.

Asefa WR, et al. (2024) Molecular and cellular basis of sodium sensing in Drosophila labellum. iScience, 27(7), 110248.

Pradhan RN, et al. (2023) Molecular Basis of Hexanoic Acid Taste in Drosophila melanogaster. Molecules and cells, 46(7), 451.

Dey M, et al. (2023) An inhibitory mechanism for suppressing high salt intake in Drosophila. Chemical senses, 48.

Gonz??lez Segarra AJ, et al. (2023) Hunger- and thirst-sensing neurons modulate a neuroendocrine network to coordinate sugar and water ingestion. eLife, 12.

Shiu PK, et al. (2022) Taste quality and hunger interactions in a feeding sensorimotor circuit. eLife, 11.