

Resource Summary Report

Generated by [dkNET](#) on Sep 8, 2026

[w\[1118\]; P{w\[+mC\]=dCREB-B-UAS}88/CyO,
P{ry\[+t7.2\]=sevRas1.V12}FK1](#)

RRID:BDSC_7219

Type: Organism

Proper Citation

RRID:BDSC_7219

Organism Information

URL: <https://n2t.net/bdsc:7219>

Proper Citation: RRID:BDSC_7219

Description: Drosophila melanogaster with name w[1118]; P{w[+mC]=dCREB-B-UAS}88/CyO, P{ry[+t7.2]=sevRas1.V12}FK1 from BDSC.

Species: Drosophila melanogaster

Notes: Homozygotes may be present. Donor: Mariann Bienz, Medical Research Council

Affected Gene: CrebB, UAS, Ras85D, sev, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 7219

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_7219, BDSC:7219, BL7219

Organism Name: w[1118]; P{w[+mC]=dCREB-B-UAS}88/CyO,
P{ry[+t7.2]=sevRas1.V12}FK1

Record Creation Time: 20240911T222207+0000

Record Last Update: 20260905T135832+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{w[+mC]=dCREB-B-UAS}88/CyO, P{ry[+t7.2]=sevRas1.V12}FK1.

No alerts have been found for w[1118]; P{w[+mC]=dCREB-B-UAS}88/CyO, P{ry[+t7.2]=sevRas1.V12}FK1.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Wang S, et al. (2026) CREB suppresses PGRP-SC2 to drive age-related immune senescence and gut dysbiosis in Drosophila. Cell death discovery, 12(1).

Larnerd C, et al. (2023) Rapid and Chronic Ethanol Tolerance Are Composed of Distinct Memory-Like States in Drosophila. The Journal of neuroscience : the official journal of the Society for Neuroscience, 43(12), 2210.

Yin Y, et al. (2022) The CRTC-CREB axis functions as a transcriptional sensor to protect against proteotoxic stress in Drosophila. Cell death & disease, 13(8), 688.

Ri H, et al. (2019) Drosophila CrebB is a Substrate of the Nonsense-Mediated mRNA Decay Pathway that Sustains Circadian Behaviors. Molecules and cells, 42(4), 301.