

Resource Summary Report

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

w[1118] CrebB[Delta36]

RRID:BDSC_79018

Type: Organism

Proper Citation

RRID:BDSC_79018

Organism Information

URL: <https://n2t.net/bdsc:79018>

Proper Citation: RRID:BDSC_79018

Description: Drosophila melanogaster with name w[1118] CrebB[Delta36] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Amir Fayyazuddin, Dart Neuroscience LLC

Affected Gene: CrebB, w

Genomic Alteration: Chromosome 1

Catalog Number: 79018

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_79018, BDSC:79018, BL79018

Organism Name: w[1118] CrebB[Delta36]

Record Creation Time: 20240911T223218+0000

Record Last Update: 20260912T204501+0000

Ratings and Alerts

No rating or validation information has been found for w[1118] CrebB[Delta36].

No alerts have been found for w[1118] CrebB[Delta36].

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](#) .

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).

Ma P, et al. (2024) Gut microbiota metabolite tyramine ameliorates high-fat diet-induced insulin resistance via increased Ca²⁺ signaling. The EMBO journal, 43(16), 3466.

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