

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

[w\[1118\]; P{w\[+mC\]=XP}Pvf2\[d02444\]](#)

RRID:BDSC_19631

Type: Organism

Proper Citation

RRID:BDSC_19631

Organism Information

URL: <https://n2t.net/bdsc:19631>

Proper Citation: RRID:BDSC_19631

Description: Drosophila melanogaster with name w[1118]; P{w[+mC]=XP}Pvf2[d02444] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Exelixis, Inc.

Affected Gene: Pvf2, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 19631

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_19631, BDSC:19631, BL19631

Organism Name: w[1118]; P{w[+mC]=XP}Pvf2[d02444]

Record Creation Time: 20240911T222342+0000

Record Last Update: 20260912T203344+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{w[+mC]=XP}Pvf2[d02444].

No alerts have been found for w[1118]; P{w[+mC]=XP}Pvf2[d02444].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Winkler B, et al. (2025) Macrophage invasion into the Drosophila brain requires JAK/STAT-dependent MMP activation in the blood-brain barrier. PLoS biology, 23(2), e3003035.

Winkler B, et al. (2021) Brain inflammation triggers macrophage invasion across the blood-brain barrier in Drosophila during pupal stages. Science advances, 7(44), eabh0050.