

# Resource Summary Report

Generated by [NIF](#) on Aug 29, 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, BL19631

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

**Record Creation Time:** 20240911T222342+0000

**Record Last Update:** 20260826T175300+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].

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## 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.