

Resource Summary Report

Generated by ASWG on Aug 4, 2026

w[1118]; P{w[+mC]=GMR-InR.Exel}2

RRID:BDSC_8267

Type: Organism

Proper Citation

RRID:BDSC_8267

Organism Information

URL: <https://n2t.net/bdsc:8267>

Proper Citation: RRID:BDSC_8267

Description: Drosophila melanogaster with name w[1118]; P{w[+mC]=GMR-InR.Exel}2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Exelixis, Inc.

Affected Gene: InR, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 8267

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8267, BL8267

Organism Name: w[1118]; P{w[+mC]=GMR-InR.Exel}2

Record Creation Time: 20240911T222215+0000

Record Last Update: 20260801T194647+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{w[+mC]=GMR-InR.Exel}2.

No alerts have been found for w[1118]; P{w[+mC]=GMR-InR.Exel}2.

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 [ASWG](#) .

Takada Y, et al. (2025) Gut microbiota-mediated lipid accumulation as a driver of evolutionary adaptation to blue light toxicity in Drosophila. Communications biology, 8(1), 998.

Fischer Z, et al. (2025) The Drosophila pseudokinase Tribbles translocates to the fat body membrane in response to fasting to modulate insulin sensitivity. Development (Cambridge, England), 152(8).