

Resource Summary Report

Generated by [ASWG](#) on Aug 24, 2026

P{w[+mC]=GMRGS}1, w[1118]

RRID:BDSC_6759

Type: Organism

Proper Citation

RRID:BDSC_6759

Organism Information

URL: <https://n2t.net/bdsc:6759>

Proper Citation: RRID:BDSC_6759

Description: Drosophila melanogaster with name P{w[+mC]=GMRGS}1, w[1118] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Gregg Roman, Baylor College of Medicine

Affected Gene: GAL4::GS, GMR, w

Genomic Alteration: Chromosome 1

Catalog Number: 6759

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_6759, BL6759

Organism Name: P{w[+mC]=GMRGS}1, w[1118]

Record Creation Time: 20240911T222203+0000

Record Last Update: 20260815T191253+0000

Ratings and Alerts

No rating or validation information has been found for P{w[+mC]=GMRGS}1, w[1118].

No alerts have been found for P{w[+mC]=GMRGS}1, w[1118].

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 [ASWG](#) .

Sakakibara Y, et al. (2023) Drosophila Toll-9 is induced by aging and neurodegeneration to modulate stress signaling and its deficiency exacerbates tau-mediated neurodegeneration. iScience, 26(2), 105968.

Abrieux A, et al. (2020) EYES ABSENT and TIMELESS integrate photoperiodic and temperature cues to regulate seasonal physiology in Drosophila. Proceedings of the National Academy of Sciences of the United States of America, 117(26), 15293.

Sakai R, et al. (2019) E46K mutant α -synuclein is more degradation resistant and exhibits greater toxic effects than wild-type α -synuclein in Drosophila models of Parkinson's disease. PloS one, 14(6), e0218261.