

Resource Summary Report

Generated by [dkNET](#) on Aug 11, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=GMR14G09-GAL4}attP2](#)

RRID:BDSC_48662

Type: Organism

Proper Citation

RRID:BDSC_48662

Organism Information

URL: <https://n2t.net/bdsc:48662>

Proper Citation: RRID:BDSC_48662

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR14G09-GAL4}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating TM3, Sb[1]. See https://bdsc.indiana.edu/stocks/gal4/gal4_janelia_info.html for important information.
Donor: Gerald M. Rubin, Howard Hughes Medical Institute, Janelia Research Campus

Affected Gene: GAL4, RyR, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 48662

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_48662, BL48662

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=GMR14G09-GAL4}attP2

Record Creation Time: 20240911T222736+0000

Record Last Update: 20260808T195010+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR14G09-GAL4}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR14G09-GAL4}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Xu C, et al. (2017) Oxidative stress induces stem cell proliferation via TRPA1/RyR-mediated Ca²⁺ signaling in the Drosophila midgut. eLife, 6.