

Resource Summary Report

Generated by [dkNET](#) on Sep 8, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=GMR18A01-GAL4}attP2](#)

RRID:BDSC_48791

Type: Organism

Proper Citation

RRID:BDSC_48791

Organism Information

URL: <https://n2t.net/bdsc:48791>

Proper Citation: RRID:BDSC_48791

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR18A01-GAL4}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: 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, Lgr3, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 48791

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_48791, BDSC:48791, BL48791

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=GMR18A01-GAL4}attP2

Record Creation Time: 20240911T222737+0000

Record Last Update: 20260905T140619+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR18A01-GAL4}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR18A01-GAL4}attP2.

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 [dkNET](#) .

Blanco-Obregon D, et al. (2022) A Dilp8-dependent time window ensures tissue size adjustment in Drosophila. Nature communications, 13(1), 5629.

Heredia F, et al. (2021) The steroid-hormone ecdysone coordinates parallel pupariation neuromotor and morphogenetic subprograms via epidermis-to-neuron Dilp8-Lgr3 signal induction. Nature communications, 12(1), 3328.