

Resource Summary Report

Generated by [dkNET](#) on Sep 17, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=GMR16F10-GAL4}attP2](#)

RRID:BDSC_48737

Type: Organism

Proper Citation

RRID:BDSC_48737

Organism Information

URL: <https://n2t.net/bdsc:48737>

Proper Citation: RRID:BDSC_48737

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR16F10-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: ey, GAL4, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 48737

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_48737, BDSC:48737, BL48737

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=GMR16F10-GAL4}attP2

Record Creation Time: 20240911T222736+0000

Record Last Update: 20260912T203852+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR16F10-GAL4}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR16F10-GAL4}attP2.

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 [dkNET](#) .

Nguyen PK, et al. (2024) Drosophila medulla neuroblast termination via apoptosis, differentiation, and gliogenic switch is scheduled by the depletion of the neuroepithelial stem cell pool. eLife, 13.

Zhang Y, et al. (2023) Axon targeting of Drosophila medulla projection neurons requires diffusible Netrin and is coordinated with neuroblast temporal patterning. Cell reports, 42(3), 112144.

Naidu VG, et al. (2020) Temporal progression of Drosophila medulla neuroblasts generates the transcription factor combination to control T1 neuron morphogenesis. Developmental biology, 464(1), 35.