

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=GMR27G05-GAL4}attP2](#)

RRID:BDSC_48073

Type: Organism

Proper Citation

RRID:BDSC_48073

Organism Information

URL: <https://n2t.net/bdsc:48073>

Proper Citation: RRID:BDSC_48073

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR27G05-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: E(spl)m4-BFM, GAL4, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 48073

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_48073, BL48073

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=GMR27G05-GAL4}attP2

Record Creation Time: 20240911T222733+0000

Record Last Update: 20260725T195513+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR27G05-GAL4}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR27G05-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 [RRID](#) .

Xu C, et al. (2024) Homeodomain proteins hierarchically specify neuronal diversity and synaptic connectivity. eLife, 12.

Xu C, et al. (2024) Notch signaling and Bsh homeodomain activity are integrated to diversify Drosophila lamina neuron types. eLife, 12.

Bostock MP, et al. (2022) Photoreceptors generate neuronal diversity in their target field through a Hedgehog morphogen gradient in Drosophila. eLife, 11.