

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=GMR45H05-GAL4}attP2/TM3, Sb\[1\]](#)

RRID:BDSC_46529

Type: Organism

Proper Citation

RRID:BDSC_46529

Organism Information

URL: <https://n2t.net/bdsc:46529>

Proper Citation: RRID:BDSC_46529

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR45H05-GAL4}attP2/TM3, Sb[1] 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: Doc1, GAL4, Sb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 46529

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_46529, BL46529

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=GMR45H05-GAL4}attP2/TM3, Sb[1]

Record Creation Time: 20240911T222730+0000

Record Last Update: 20260801T195401+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR45H05-GAL4}attP2/TM3, Sb[1].

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR45H05-GAL4}attP2/TM3, Sb[1].

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 [RRID](#) .

Verghese S, et al. (2018) Ionizing radiation induces stem cell-like properties in a caspase-dependent manner in Drosophila. PLoS genetics, 14(11), e1007659.

Sui L, et al. (2018) Differential lateral and basal tension drive folding of Drosophila wing discs through two distinct mechanisms. Nature communications, 9(1), 4620.