

Resource Summary Report

Generated by [NIF](#) on Aug 17, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=GMR51F12-GAL4}attP2/TM3, Sb\[1\]](#)

RRID:BDSC_58685

Type: Organism

Proper Citation

RRID:BDSC_58685

Organism Information

URL: <https://n2t.net/bdsc:58685>

Proper Citation: RRID:BDSC_58685

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR51F12-GAL4}attP2/TM3, Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: William Olds, Yale University; Donor's Source: Gerald M. Rubin, Howard Hughes Medical Institute, Janelia Research Campus

Affected Gene: GAL4, sff, Sb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 58685

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_58685, BL58685

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=GMR51F12-GAL4}attP2/TM3, Sb[1]

Record Creation Time: 20240911T222905+0000

Record Last Update: 20260815T192140+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR51F12-GAL4}attP2/TM3, Sb[1].

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR51F12-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 1 mentions in open access literature.

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

Min S, et al. (2021) Control of feeding by Piezo-mediated gut mechanosensation in Drosophila. eLife, 10.