

Resource Summary Report

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

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=GMR21A11-GAL4}attP2/TM3, Sb\[1\]](#)

RRID:BDSC_49292

Type: Organism

Proper Citation

RRID:BDSC_49292

Organism Information

URL: <https://n2t.net/bdsc:49292>

Proper Citation: RRID:BDSC_49292

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR21A11-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: eya, GAL4, Sb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 49292

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_49292, BDSC:49292, BL49292

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=GMR21A11-GAL4}attP2/TM3, Sb[1]

Record Creation Time: 20240911T222740+0000

Record Last Update: 20260912T203857+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR21A11-GAL4}attP2/TM3, Sb[1].

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR21A11-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 [dkNET](#) .

Hidalgo S, et al. (2023) Seasonal cues act through the circadian clock and pigment-dispersing factor to control EYES ABSENT and downstream physiological changes. Current biology : CB, 33(4), 675.

Abrieux A, et al. (2020) EYES ABSENT and TIMELESS integrate photoperiodic and temperature cues to regulate seasonal physiology in Drosophila. Proceedings of the National Academy of Sciences of the United States of America, 117(26), 15293.