Resource Summary Report

Generated by NIF on Sep 8, 2026

w[1118]; P{y[+t7.7] w[+mC]=GMR42D02-GAL4}attP2

RRID:BDSC_41250
Type: Organism

Proper Citation

RRID:BDSC_41250

Organism Information

URL: https://n2t.net/bdsc:41250

Proper Citation: RRID:BDSC_41250

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR42D02-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: dsx, GAL4, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 41250

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_41250, BDSC:41250, BL41250

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=GMR42D02-GAL4}attP2

Record Creation Time: 20240911T222652+0000

Record Last Update: 20260905T140516+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR42D02-GAL4}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR42D02-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 NIF .

Nallasivan MP, et al. (2026) Sex peptide targets distinct higher order processing neurons in the brain to induce the female post-mating response. eLife, 13.

Lee EH, et al. (2026) Starve-Feed Cycles Direct Quiescence to Proliferation Transitions in Drosophila Follicle Stem Cells via Transcriptional Regulation. bioRxiv : the preprint server for biology.

Massey JH, et al. (2019) The yellow gene influences Drosophila male mating success through sex comb melanization. eLife, 8.