Resource Summary Report

Generated by nidm-terms on Aug 9, 2026

w[1118]; P{y[+t7.7] w[+mC]=8XLexAop2-IVS-GAL80-WPRE}su(Hw)attP5

RRID:BDSC_32216
Type: Organism

Proper Citation

RRID:BDSC_32216

Organism Information

URL: https://n2t.net/bdsc:32216

Proper Citation: RRID:BDSC_32216

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=8XLexAop2-IVS-GAL80-WPRE}su(Hw)attP5 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Gerald M. Rubin & Barret Pfeiffer, Howard Hughes Medical Institute, Janelia Research Campus

Affected Gene: GAL80, lexAop, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 32216

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_32216, BL32216

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=8XLexAop2-IVS-GAL80-WPRE}su(Hw)attP5

Record Creation Time: 20240911T222531+0000

Record Last Update: 20260808T194739+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=8XLexAop2-IVS-GAL80-WPRE}su(Hw)attP5.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=8XLexAop2-IVS-GAL80-WPRE}su(Hw)attP5.

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 nidm-terms .

Greenin-Whitehead K, et al. (2025) Ectopic sodium channel expression decreases excitability of Drosophila Kenyon cells. The Journal of physiology, 603(19), 5565.

Bielopolski N, et al. (2019) Inhibitory muscarinic acetylcholine receptors enhance aversive olfactory learning in adult Drosophila. eLife, 8.

Patella P, et al. (2018) Functional Maps of Mechanosensory Features in the Drosophila Brain. Current biology : CB, 28(8), 1189.