

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)attP1

RRID:BDSC_32215

Type: Organism

Proper Citation

RRID:BDSC_32215

Organism Information

URL: <https://n2t.net/bdsc:32215>

Proper Citation: RRID:BDSC_32215

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=8XLexAop2-IVS-GAL80-WPRE}su(Hw)attP1 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 3

Catalog Number: 32215

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_32215, BL32215

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=8XLexAop2-IVS-GAL80-WPRE}su(Hw)attP1

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)attP1.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=8XLexAop2-IVS-GAL80-WPRE}su(Hw)attP1.

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](#) .

Tsuboi A, et al. (2023) Spatiotemporal remodeling of extracellular matrix orients epithelial sheet folding. Science advances, 9(35), eadh2154.

Omamiuda-Ishikawa N, et al. (2020) A pair of ascending neurons in the subesophageal zone mediates aversive sensory inputs-evoked backward locomotion in Drosophila larvae. PLoS genetics, 16(11), e1009120.

Xie X, et al. (2017) The laminar organization of the Drosophila ellipsoid body is semaphorin-dependent and prevents the formation of ectopic synaptic connections. eLife, 6.