

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

[w\[1118\] P{y\[+t7.7\] w\[+mC\]=10xUAS-IVS-myr::smGdP-HA}attP18 P{y\[+t7.7\] w\[+mC\]=13xLexAop2-IVS-myr::smGdP-V5}su\(Hw\)attP8; sna\[Sco\]/CyO; P{y\[+t7.7\] w\[+mC\]=R69E06-GAL4.DBD}attP2](#)

RRID:BDSC_70244

Type: Organism

Proper Citation

RRID:BDSC_70244

Organism Information

URL: <https://n2t.net/bdsc:70244>

Proper Citation: RRID:BDSC_70244

Description: Drosophila melanogaster with name w[1118] P{y[+t7.7] w[+mC]=10xUAS-IVS-myr::smGdP-HA}attP18 P{y[+t7.7] w[+mC]=13xLexAop2-IVS-myr::smGdP-V5}su(Hw)attP8; sna[Sco]/CyO; P{y[+t7.7] w[+mC]=R69E06-GAL4.DBD}attP2 from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: Tag:HA, UAS, lexAop, Tag:V5, GAL4(DBD)::Zip-, gsb-n, sna, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 70244

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_70244, BL70244

Organism Name: w[1118] P{y[+t7.7] w[+mC]=10xUAS-IVS-myr::smGdP-HA}attP18 P{y[+t7.7] w[+mC]=13xLexAop2-IVS-myr::smGdP-V5}su(Hw)attP8; sna[Sco]/CyO; P{y[+t7.7] w[+mC]=R69E06-GAL4.DBD}attP2

Record Creation Time: 20240911T223055+0000

Record Last Update: 20260808T195415+0000

Ratings and Alerts

No rating or validation information has been found for w[1118] P{y[+t7.7] w[+mC]=10xUAS-IVS-myr::smGdP-HA}attP18 P{y[+t7.7] w[+mC]=13xLexAop2-IVS-myr::smGdP-V5}su(Hw)attP8; sna[Sco]/CyO; P{y[+t7.7] w[+mC]=R69E06-GAL4.DBD}attP2.

No alerts have been found for w[1118] P{y[+t7.7] w[+mC]=10xUAS-IVS-myr::smGdP-HA}attP18 P{y[+t7.7] w[+mC]=13xLexAop2-IVS-myr::smGdP-V5}su(Hw)attP8; sna[Sco]/CyO; P{y[+t7.7] w[+mC]=R69E06-GAL4.DBD}attP2.

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 [SPARC SAWG](#) .

Oikawa I, et al. (2023) A descending inhibitory mechanism of nociception mediated by an evolutionarily conserved neuropeptide system in Drosophila. eLife, 12.