Resource Summary Report

Generated by SPARC SAWG on Aug 5, 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; wg[Sp-1]/CyO; P{y[+t7.7] w[+mC]=R83F01-GAL4.DBD}attP2

RRID:BDSC_70382
Type: Organism

Proper Citation

RRID:BDSC_70382

Organism Information

URL: https://n2t.net/bdsc:70382

Proper Citation: RRID:BDSC_70382

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; wg[Sp-1]/CyO; P{y[+t7.7] w[+mC]=R83F01-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-, ine, wg, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 70382

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_70382, BL70382

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; wg[Sp-1]/CyO; P{y[+t7.7] w[+mC]=R83F01-GAL4.DBD}attP2

Record Creation Time: 20240911T223056+0000

Record Last Update: 20260801T195833+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; wg[Sp-1]/CyO; P{y[+t7.7] w[+mC]=R83F01-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; wg[Sp-1]/CyO; P{y[+t7.7] w[+mC]=R83F01-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 .

Yang T, et al. (2021) A neural circuit integrates pharyngeal sensation to control feeding. Cell reports, 37(6), 109983.