

Resource Summary Report

Generated by [NIF](#) on Aug 13, 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; MKRS/TM6B, Tb\[1\]](#)

RRID:BDSC_76358

Type: Organism

Proper Citation

RRID:BDSC_76358

Organism Information

URL: <https://n2t.net/bdsc:76358>

Proper Citation: RRID:BDSC_76358

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; MKRS/TM6B, Tb[1] 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, Tb, wg, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 76358

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_76358, BL76358

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;

MKRS/TM6B, Tb[1]

Record Creation Time: 20240911T223152+0000

Record Last Update: 20260808T195523+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; MKRS/TM6B, Tb[1].

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; MKRS/TM6B, Tb[1].

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 [NIF](#) .

Dombrovski M, et al. (2023) Synaptic gradients transform object location to action. Nature, 613(7944), 534.