

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 7, 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\[+mC\]=Trhn-GAL4.DBD}attP2/TM6B, Tb\[1\]](#)

RRID:BDSC_70371

Type: Organism

Proper Citation

RRID:BDSC_70371

Organism Information

URL: <https://n2t.net/bdsc:70371>

Proper Citation: RRID:BDSC_70371

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]=Trhn-GAL4.DBD}attP2/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Chromosome 3 homozygotes may be present. Donor: Gerald M. Rubin, Howard Hughes Medical Institute, Janelia Research Campus

Affected Gene: Tag:HA, UAS, lexAop, Tag:V5, GAL4(DBD)::Zip-, Trhn, Tb, wg, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 70371

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_70371, BL70371

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Record Creation Time: 20240911T223056+0000

Record Last Update: 20260801T195832+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]=Trhn-GAL4.DBD}attP2/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; P{y[+t7.7] w[+mC]=Trhn-GAL4.DBD}attP2/TM6B, Tb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Chaverra M, et al. (2026) Two classes of amine/glutamate multi-transmitter neurons innervate Drosophila internal male reproductive organs. eLife, 14.

Chaverra M, et al. (2025) Two classes of amine/glutamate multi-transmitter neurons innervate Drosophila internal male reproductive organs. bioRxiv : the preprint server for biology.