

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

[w\[1118\]; P{y\[+t7.7\]](#)

[w\[+mC\]=10xUAS\(FRT.stop\)myr::smGdP-
OLLAS}attP2 PBac{y\[+mDint2\]](#)

[w\[+mC\]=10xUAS\(FRT.stop\)myr::smGdP-
HA}VK00005 P{y\[+t7.7\]](#)

[w\[+mC\]=10xUAS\(FRT.stop\)myr::smGdP-V5-THS-
10xUAS\(FRT.stop\)myr::smGdP-FLAG}su\(Hw\)attP1](#)

RRID:BDSC_64094

Type: Organism

Proper Citation

RRID:BDSC_64094

Organism Information

URL: <https://n2t.net/bdsc:64094>

Proper Citation: RRID:BDSC_64094

Description: Drosophila melanogaster with name [w\[1118\]; P{y\[+t7.7\]](#)
[w\[+mC\]=10xUAS\(FRT.stop\)myr::smGdP-OLLAS}attP2 PBac{y\[+mDint2\]](#)
[w\[+mC\]=10xUAS\(FRT.stop\)myr::smGdP-HA}VK00005 P{y\[+t7.7\]](#)
[w\[+mC\]=10xUAS\(FRT.stop\)myr::smGdP-V5-THS-10xUAS\(FRT.stop\)myr::smGdP-
FLAG}su\(Hw\)attP1](#) from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating TM3, Sb[1]. Donor: Barret Pfeiffer, Howard Hughes Medical Institute, Janelia Research Campus

Affected Gene: FRT, Tag:HA, UAS, Tag:OLLAS, Tag:FLAG, Tag:V5, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 64094

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_64094, BL64094

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=10xUAS(FRT.stop)myr::smGdP-OLLAS}attP2 PBac{y[+mDint2] w[+mC]=10xUAS(FRT.stop)myr::smGdP-HA}VK00005 P{y[+t7.7] w[+mC]=10xUAS(FRT.stop)myr::smGdP-V5-THS-10xUAS(FRT.stop)myr::smGdP-FLAG}su(Hw)attP1

Record Creation Time: 20240911T222957+0000

Record Last Update: 20260808T195301+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=10xUAS(FRT.stop)myr::smGdP-OLLAS}attP2 PBac{y[+mDint2] w[+mC]=10xUAS(FRT.stop)myr::smGdP-HA}VK00005 P{y[+t7.7] w[+mC]=10xUAS(FRT.stop)myr::smGdP-V5-THS-10xUAS(FRT.stop)myr::smGdP-FLAG}su(Hw)attP1.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=10xUAS(FRT.stop)myr::smGdP-OLLAS}attP2 PBac{y[+mDint2] w[+mC]=10xUAS(FRT.stop)myr::smGdP-HA}VK00005 P{y[+t7.7] w[+mC]=10xUAS(FRT.stop)myr::smGdP-V5-THS-10xUAS(FRT.stop)myr::smGdP-FLAG}su(Hw)attP1.

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](#) .

Guo L, et al. (2026) Segmentally repeated ventral nerve cord circuits drive different leg rubbing behaviors in Drosophila grooming. iScience, 29(3), 114902.