

Resource Summary Report

Generated by [NIF](#) on Sep 5, 2026

[w\[*\]; P{y\[+t7.7\] w\[+mC\]=VT050405-p65.AD}attP40; P{y\[+t7.7\] w\[+mC\]=VT007068-GAL4.DBD}attP2/TM3, Ser\[1\]](#)

RRID:BDSC_66875

Type: Organism

Proper Citation

RRID:BDSC_66875

Organism Information

URL: <https://n2t.net/bdsc:66875>

Proper Citation: RRID:BDSC_66875

Description: Drosophila melanogaster with name w[*]; P{y[+t7.7] w[+mC]=VT050405-p65.AD}attP40; P{y[+t7.7] w[+mC]=VT007068-GAL4.DBD}attP2/TM3, Ser[1] from BDSC.

Species: Drosophila melanogaster

Notes: This is Janelia line SS51118 from Feng et al., 2014 (<https://doi.org/10.1016/j.neuron.2014.05.017>). Donor: Barry Dickson, Howard Hughes Medical Institute, Janelia Research Campus

Affected Gene: CenG1A, GAL4(DBD)::Zip-, p65(AD)::Zip+, Ser, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 66875

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_66875, BDSC:66875, BL66875

Organism Name: w[*]; P{y[+t7.7] w[+mC]=VT050405-p65.AD}attP40; P{y[+t7.7] w[+mC]=VT007068-GAL4.DBD}attP2/TM3, Ser[1]

Record Creation Time: 20240911T223024+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{y[+t7.7] w[+mC]=VT050405-p65.AD}attP40; P{y[+t7.7] w[+mC]=VT007068-GAL4.DBD}attP2/TM3, Ser[1].

No alerts have been found for w[*]; P{y[+t7.7] w[+mC]=VT050405-p65.AD}attP40; P{y[+t7.7] w[+mC]=VT007068-GAL4.DBD}attP2/TM3, Ser[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Nallasivan MP, et al. (2026) Sex peptide targets distinct higher order processing neurons in the brain to induce the female post-mating response. eLife, 13.

Yu J, et al. (2023) A dedicate sensorimotor circuit enables fine texture discrimination by active touch. PLoS genetics, 19(1), e1010562.

Sorka?? A, et al. (2023) retro-Tango enables versatile retrograde circuit tracing in Drosophila. eLife, 12.