

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

[w\[*\]; P{y\[+t7.7\] w\[+mC\]=VT050405-p65.AD}attP40/CyO; P{y\[+t7.7\] w\[+mC\]=VT045154-GAL4.DBD}attP2/TM3, Ser\[1\]](#)

RRID:BDSC_66876

Type: Organism

Proper Citation

RRID:BDSC_66876

Organism Information

URL: <https://n2t.net/bdsc:66876>

Proper Citation: RRID:BDSC_66876

Description: Drosophila melanogaster with name w[*]; P{y[+t7.7] w[+mC]=VT050405-p65.AD}attP40/CyO; P{y[+t7.7] w[+mC]=VT045154-GAL4.DBD}attP2/TM3, Ser[1] from BDSC.

Species: Drosophila melanogaster

Notes: This is Janelia line SS51119 (aka SAG-2) from Feng et al., 2014 [FBrf0225544]. Donor: Barry Dickson, Howard Hughes Medical Institute, Janelia Research Campus

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

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 66876

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_66876, BDSC:66876, BL66876

Organism Name: w[*]; P{y[+t7.7] w[+mC]=VT050405-p65.AD}attP40/CyO; P{y[+t7.7] w[+mC]=VT045154-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/CyO; P{y[+t7.7] w[+mC]=VT045154-GAL4.DBD}attP2/TM3, Ser[1].

No alerts have been found for w[*]; P{y[+t7.7] w[+mC]=VT050405-p65.AD}attP40/CyO; P{y[+t7.7] w[+mC]=VT045154-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 1 mentions in open access literature.

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

Kim DH, et al. (2024) Long-term neuropeptide modulation of female sexual drive via the TRP channel in Drosophila melanogaster. Proceedings of the National Academy of Sciences of the United States of America, 121(10), e2310841121.