

Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

[w\[*\]; wg\[Sp-1\]/CyO; P{y\[+t7.7\] w\[+mC\]=Or35a-GAL80.2522}attP2](#)

RRID:BDSC_80546

Type: Organism

Proper Citation

RRID:BDSC_80546

Organism Information

URL: <https://n2t.net/bdsc:80546>

Proper Citation: RRID:BDSC_80546

Description: Drosophila melanogaster with name w[*]; wg[Sp-1]/CyO; P{y[+t7.7] w[+mC]=Or35a-GAL80.2522}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating y[1] and TM6B, Tb[1]. Donor: Jessica Eliason, Howard Hughes Medical Institute, Janelia Research Campus & Ichiro Matsumura, Emory University School of Medicine

Affected Gene: GAL80, Or35a, wg, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 80546

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_80546, BL80546

Organism Name: w[*]; wg[Sp-1]/CyO; P{y[+t7.7] w[+mC]=Or35a-GAL80.2522}attP2

Record Creation Time: 20240911T223232+0000

Record Last Update: 20260725T200116+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; wg[Sp-1]/CyO; P{y[+t7.7] w[+mC]=Or35a-GAL80.2522}attP2.

No alerts have been found for w[*]; wg[Sp-1]/CyO; P{y[+t7.7] w[+mC]=Or35a-GAL80.2522}attP2.

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 [kravitz2](#) .

Zhou M, et al. (2025) Central clock drives foraging rhythm through modulating food odor attraction in Drosophila. Current biology : CB.