

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 15, 2025

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=R30G08-p65.AD}attP40;
P{y\[+t7.7\] w\[+mC\]=ple-GAL4.DBD}attP2](#)

RRID:BDSC_68302

Type: Organism

Proper Citation

RRID:BDSC_68302

Organism Information

URL: <https://n2t.net/bdsc:68302>

Proper Citation: RRID:BDSC_68302

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=R30G08-p65.AD}attP40; P{y[+t7.7] w[+mC]=ple-GAL4.DBD}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: This is Janelia line MB032B, from Aso et al., 2014 (<https://doi.org/10.7554/eLife.04577>). Donor: Gerald M. Rubin, Howard Hughes Medical Institute, Janelia Research Campus

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

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 68302

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC:68302, BL68302

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=R30G08-p65.AD}attP40; P{y[+t7.7] w[+mC]=ple-GAL4.DBD}attP2

Record Creation Time: 20240911T223038+0000

Record Last Update: 20250331T213555+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=R30G08-p65.AD}attP40; P{y[+t7.7] w[+mC]=ple-GAL4.DBD}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=R30G08-p65.AD}attP40; P{y[+t7.7] w[+mC]=ple-GAL4.DBD}attP2.

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 [FDI Lab - SciCrunch.org](#).

Stickley L, et al. (2023) The utility and caveat of split-GAL4s in the study of neurodegeneration. Fly, 17(1), 2192847.

May CE, et al. (2020) Dietary sugar inhibits satiation by decreasing the central processing of sweet taste. eLife, 9.

Dolan MJ, et al. (2018) Communication from Learned to Innate Olfactory Processing Centers Is Required for Memory Retrieval in Drosophila. Neuron, 100(3), 651.