

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=R49B08-p65.AD}attP40; P{y\[+t7.7\] w\[+mC\]=R65C07-GAL4.DBD}attP2](#)

RRID:BDSC_86664

Type: Organism

Proper Citation

RRID:BDSC_86664

Organism Information

URL: <https://n2t.net/bdsc:86664>

Proper Citation: RRID:BDSC_86664

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=R49B08-p65.AD}attP40; P{y[+t7.7] w[+mC]=R65C07-GAL4.DBD}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: This is Janelia line LH1477, also known as SS22624. Donor: FlyLight Project Team, Howard Hughes Medical Institute, Janelia Research Campus; Donor's Source: Gerald M. Rubin, Howard Hughes Medical Institute, Janelia Research Campus

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

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 86664

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_86664, BL86664

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=R49B08-p65.AD}attP40; P{y[+t7.7] w[+mC]=R65C07-GAL4.DBD}attP2

Record Creation Time: 20240911T223331+0000

Record Last Update: 20260829T191103+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=R49B08-p65.AD}attP40; P{y[+t7.7] w[+mC]=R65C07-GAL4.DBD}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=R49B08-p65.AD}attP40; P{y[+t7.7] w[+mC]=R65C07-GAL4.DBD}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 [NIF](#) .

Lanz AJ, et al. (2025) Disinhibition of a recurrent attractor gates a persistent goal signal for navigation. bioRxiv : the preprint server for biology.