

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=R29G05-p65.AD}attP40; P{y\[+t7.7\] w\[+mC\]=R37G11-GAL4.DBD}attP2](#)

RRID:BDSC_86697

Type: Organism

Proper Citation

RRID:BDSC_86697

Organism Information

URL: <https://n2t.net/bdsc:86697>

Proper Citation: RRID:BDSC_86697

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=R29G05-p65.AD}attP40; P{y[+t7.7] w[+mC]=R37G11-GAL4.DBD}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: This is Janelia line LH989, also known as SS04956. 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: p65(AD)::Zip+, Pak, GAL4(DBD)::Zip-, rdgA, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 86697

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_86697, BDSC:86697, BL86697

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=R29G05-p65.AD}attP40; P{y[+t7.7] w[+mC]=R37G11-GAL4.DBD}attP2

Record Creation Time: 20240911T223332+0000

Record Last Update: 20260912T204641+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=R29G05-p65.AD}attP40; P{y[+t7.7] w[+mC]=R37G11-GAL4.DBD}attP2.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=R29G05-p65.AD}attP40; P{y[+t7.7] w[+mC]=R37G11-GAL4.DBD}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Someya M, et al. (2025) Distinct circuit motifs evaluate opposing innate values of odors. Cell.

Kim HS, et al. (2025) Divergent synaptic dynamics originate parallel pathways for computation and behavior in an olfactory circuit. Current biology : CB, 35(13), 3146.

Lizbinski KM, et al. (2025) Sensory processing reformats odor coding around valence and dynamics. bioRxiv : the preprint server for biology.

Warnecke C, et al. (2025) Re-exposure to reward re-evaluates related memories. Current biology : CB.