

# Resource Summary Report

Generated by [NIF](#) on Sep 2, 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, 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:** 20260829T191105+0000

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## 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.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## 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.