

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

[w\[*\]; P{y\[+t7.7\] w\[+mC\]=UAS-GtACR2.d.EYFP}attP40](#)

RRID:BDSC_92984

Type: Organism

Proper Citation

RRID:BDSC_92984

Organism Information

URL: <https://n2t.net/bdsc:92984>

Proper Citation: RRID:BDSC_92984

Description: Drosophila melanogaster with name w[*]; P{y[+t7.7] w[+mC]=UAS-GtACR2.d.EYFP}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Adam Claridge-Chang & Xianyuan Zhang, Duke-NUS Medical School

Affected Gene: GtACR2, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 92984

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_92984, BDSC:92984, BL92984

Organism Name: w[*]; P{y[+t7.7] w[+mC]=UAS-GtACR2.d.EYFP}attP40

Record Creation Time: 20240911T223434+0000

Record Last Update: 20260905T141602+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{y[+t7.7] w[+mC]=UAS-GtACR2.d.EYFP}attP40.

No alerts have been found for w[*]; P{y[+t7.7] w[+mC]=UAS-GtACR2.d.EYFP}attP40.

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 [NIF](#) .

Weber D, et al. (2025) Four individually identified paired dopamine neurons signal taste punishment in larval Drosophila. eLife, 12.

Rozenfeld E, et al. (2024) Neuronal circuit mechanisms of competitive interaction between action-based and coincidence learning. Science advances, 10(49), eadq3016.

Menzies JAC, et al. (2024) A microRNA that controls the emergence of embryonic movement. eLife, 13.