

Resource Summary Report

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

w[z]; P{w[+mC]=UAS-eag.DN.EKI}2/CyO

RRID:BDSC_8187

Type: Organism

Proper Citation

RRID:BDSC_8187

Organism Information

URL: <https://n2t.net/bdsc:8187>

Proper Citation: RRID:BDSC_8187

Description: Drosophila melanogaster with name w[z]; P{w[+mC]=UAS-eag.DN.EKI}2/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Ralph Greenspan, Neurosciences Institute

Affected Gene: eag, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 8187

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8187, BL8187

Organism Name: w[z]; P{w[+mC]=UAS-eag.DN.EKI}2/CyO

Record Creation Time: 20240911T222214+0000

Record Last Update: 20260808T194336+0000

Ratings and Alerts

No rating or validation information has been found for w[z]; P{w[+mC]=UAS-eag.DN.EKI}2/CyO.

No alerts have been found for w[z]; P{w[+mC]=UAS-eag.DN.EKI}2/CyO.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Gonzalez-Suarez AD, et al. (2022) Excitatory and inhibitory neural dynamics jointly tune motion detection. Current biology : CB, 32(17), 3659.

Pang L, et al. (2022) Search performance and octopamine neuronal signaling mediate parasitoid induced changes in Drosophila oviposition behavior. Nature communications, 13(1), 4476.