

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[w\[*\]; P{w\[+mC\]=GAL4-ninaE.GMR}12/CyO; Mi{Hto-WP}zfh2\[EAB\]](#)

RRID:BDSC_56545

Type: Organism

Proper Citation

RRID:BDSC_56545

Organism Information

URL: <https://n2t.net/bdsc:56545>

Proper Citation: RRID:BDSC_56545

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=GAL4-ninaE.GMR}12/CyO; Mi{Hto-WP}zfh2[EAB] from BDSC.

Species: Drosophila melanogaster

Notes: Homozygotes may be present. Donor: Kevin Edwards, Illinois State University

Affected Gene: zfh2, GAL4, GMR, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 56545

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_56545, BDSC:56545, BL56545

Organism Name: w[*]; P{w[+mC]=GAL4-ninaE.GMR}12/CyO; Mi{Hto-WP}zfh2[EAB]

Record Creation Time: 20240911T222845+0000

Record Last Update: 20260912T204023+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=GAL4-ninaE.GMR}12/CyO; Mi{Hto-WP}zfh2[EAB].

No alerts have been found for w[*]; P{w[+mC]=GAL4-ninaE.GMR}12/CyO; Mi{Hto-WP}zfh2[EAB].

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](#) .

Meng FW, et al. (2020) Sox100B Regulates Progenitor-Specific Gene Expression and Cell Differentiation in the Adult Drosophila Intestine. Stem cell reports, 14(2), 226.

Rojas Villa SE, et al. (2019) zfh2 controls progenitor cell activation and differentiation in the adult Drosophila??intestinal absorptive lineage. PLoS genetics, 15(12), e1008553.