

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 3, 2026

w[*]; Hnf4[Delta33]/CyO

RRID:BDSC_43634

Type: Organism

Proper Citation

RRID:BDSC_43634

Organism Information

URL: <https://n2t.net/bdsc:43634>

Proper Citation: RRID:BDSC_43634

Description: Drosophila melanogaster with name w[*]; Hnf4[Delta33]/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Identity of GFP construct on CyO is unknown. Shows strong, but nonuniform larval GFP expression. CyO carries an unknown miniwhite-marked transgene. Donor: James Mason, NIH, National Institute of Environmental Health Sciences; Donor's Source: Carl Thummel, University of Utah

Affected Gene: Hnf4, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 43634

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_43634, BL43634

Organism Name: w[*]; Hnf4[Delta33]/CyO

Record Creation Time: 20240911T222715+0000

Record Last Update: 20260801T195333+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; Hnf4[Delta33]/CyO.

No alerts have been found for w[*]; Hnf4[Delta33]/CyO.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Tiwari SK, et al. (2020) Fatty acid ω -oxidation is required for the differentiation of larval hematopoietic progenitors in Drosophila. eLife, 9.