

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 22, 2025

[y\[1\] w\[*\] Mi{y\[+mDint2\]=MIC}Lgr4\[MI06794\]](#)

RRID:BDSC_42179

Type: Organism

Proper Citation

RRID:BDSC_42179

Organism Information

URL: <https://n2t.net/bdsc:42179>

Proper Citation: RRID:BDSC_42179

Description: Drosophila melanogaster with name y[1] w[*] Mi{y[+mDint2]=MIC}Lgr4[MI06794] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Gene Disruption Project; Donor's Source: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: Lgr4, w, y

Genomic Alteration: Chromosome 1

Catalog Number: 42179

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC:42179, BL42179

Organism Name: y[1] w[*] Mi{y[+mDint2]=MIC}Lgr4[MI06794]

Record Creation Time: 20240911T222701+0000

Record Last Update: 20250420T055428+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]
Mi{y[+mDint2]=MIC}Lgr4[MI06794].

No alerts have been found for y[1] w[*] Mi{y[+mDint2]=MIC}Lgr4[MI06794].

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 [FDI Lab - SciCrunch.org](#).

Chen YD, et al. (2023) Using single-cell RNA sequencing to generate predictive cell-type-specific split-GAL4 reagents throughout development. *Proceedings of the National Academy of Sciences of the United States of America*, 120(32), e2307451120.

Li-Kroeger D, et al. (2018) An expanded toolkit for gene tagging based on MiMIC and scarless CRISPR tagging in *Drosophila*. *eLife*, 7.