

Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

[y\[1\] w\[*\]; Mi{y\[+mDint2\]=MIC}Lkr\[MI08640\]](#)

RRID:BDSC_51094

Type: Organism

Proper Citation

RRID:BDSC_51094

Organism Information

URL: <https://n2t.net/bdsc:51094>

Proper Citation: RRID:BDSC_51094

Description: Drosophila melanogaster with name y[1] w[*]; Mi{y[+mDint2]=MIC}Lkr[MI08640] from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating TM3, Sb[1] Ser[1]. Donor: Gene Disruption Project; Donor's Source: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: Lkr, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 51094

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_51094, BL51094

Organism Name: y[1] w[*]; Mi{y[+mDint2]=MIC}Lkr[MI08640]

Record Creation Time: 20240911T222752+0000

Record Last Update: 20260815T192009+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*];
Mi{y[+mDint2]=MIC}Lkr[MI08640].

No alerts have been found for y[1] w[*]; Mi{y[+mDint2]=MIC}Lkr[MI08640].

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 [dkNET](#) .

Jeong J, et al. (2021) Metabolic flux from the Krebs cycle to glutamate transmission tunes a neural brake on seizure onset. PLoS genetics, 17(10), e1009871.