

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

[y\[1\] w\[67c23\]; P{y\[+mDint2\] w\[BR.E.BR\]=SUPor-P}MICU1\[KG04119\]](#)

RRID:BDSC_13588

Type: Organism

Proper Citation

RRID:BDSC_13588

Organism Information

URL: <https://n2t.net/bdsc:13588>

Proper Citation: RRID:BDSC_13588

Description: Drosophila melanogaster with name y[1] w[67c23]; P{y[+mDint2] w[BR.E.BR]=SUPor-P}MICU1[KG04119] from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating CyO and ry[506]. Donor: Berkeley Drosophila Genome Project; Donor's Source: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: MICU1, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 13588

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_13588, BL13588

Organism Name: y[1] w[67c23]; P{y[+mDint2] w[BR.E.BR]=SUPor-P}MICU1[KG04119]

Record Creation Time: 20240911T222251+0000

Record Last Update: 20260829T185647+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[67c23]; P{y[+mDint2] w[BR.E.BR]=SUPor-P}MICU1[KG04119].

No alerts have been found for y[1] w[67c23]; P{y[+mDint2] w[BR.E.BR]=SUPor-P}MICU1[KG04119].

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 [NIF](#) .

Tufi R, et al. (2019) Comprehensive Genetic Characterization of Mitochondrial Ca²⁺ Uniporter Components Reveals Their Different Physiological Requirements In Vivo. Cell reports, 27(5), 1541.