

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

[y\[1\] w\[67c23\] P{y\[+mDint2\]
w\[+mC\]=EPgy2}CtsB\[EY03339\]](#)

RRID:BDSC_15434

Type: Organism

Proper Citation

RRID:BDSC_15434

Organism Information

URL: <https://n2t.net/bdsc:15434>

Proper Citation: RRID:BDSC_15434

Description: Drosophila melanogaster with name y[1] w[67c23] P{y[+mDint2] w[+mC]=EPgy2}CtsB[EY03339] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Berkeley Drosophila Genome Project; Donor's Source: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: CtsB, w, y

Genomic Alteration: Chromosome 1

Catalog Number: 15434

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_15434, BL15434

Organism Name: y[1] w[67c23] P{y[+mDint2] w[+mC]=EPgy2}CtsB[EY03339]

Record Creation Time: 20240911T222304+0000

Record Last Update: 20260808T194441+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[67c23] P{y[+mDint2] w[+mC]=EPgy2}CtsB[EY03339].

No alerts have been found for y[1] w[67c23] P{y[+mDint2] w[+mC]=EPgy2}CtsB[EY03339].

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](#) .

Tang G, et al. (2025) Fungal evasion of Drosophila immunity involves blocking the cathepsin-mediated cleavage maturation of the danger-sensing protease. Proceedings of the National Academy of Sciences of the United States of America, 122(3), e2419343122.

Deger JM, et al. (2025) Revealing the nervous system requirements of Alzheimer's disease risk genes in Drosophila. bioRxiv : the preprint server for biology.