

Resource Summary Report

Generated by [dkNET](#) on Aug 4, 2026

[y\[1\] w\[67c23\]; P{y\[+mDint2\] w\[BR.E.BR\]=SUPor-P}Myd88\[KG03447\]](#)

RRID:BDSC_14091

Type: Organism

Proper Citation

RRID:BDSC_14091

Organism Information

URL: <https://n2t.net/bdsc:14091>

Proper Citation: RRID:BDSC_14091

Description: Drosophila melanogaster with name y[1] w[67c23]; P{y[+mDint2] w[BR.E.BR]=SUPor-P}Myd88[KG03447] 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: Myd88, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 14091

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_14091, BL14091

Organism Name: y[1] w[67c23]; P{y[+mDint2] w[BR.E.BR]=SUPor-P}Myd88[KG03447]

Record Creation Time: 20240911T222254+0000

Record Last Update: 20260801T194744+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}Myd88[KG03447].

No alerts have been found for y[1] w[67c23]; P{y[+mDint2] w[BR.E.BR]=SUPor-P}Myd88[KG03447].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Perlmutter JI, et al. (2024) A single amino acid polymorphism in natural Metchnikowin alleles of Drosophila results in systemic immunity and life history tradeoffs. PLoS genetics, 20(3), e1011155.

Perlmutter JI, et al. (2023) A single amino acid polymorphism in natural Metchnikowin alleles of Drosophila results in systemic immunity and life history tradeoffs. bioRxiv : the preprint server for biology.

Zhu Y, et al. (2022) Endoplasmic reticulum-associated protein degradation contributes to Toll innate immune defense in Drosophila melanogaster. Frontiers in immunology, 13, 1099637.

Byun PK, et al. (2019) The Taiman Transcriptional Coactivator Engages Toll Signals to Promote Apoptosis and Intertissue Invasion in Drosophila. Current biology : CB, 29(17), 2790.