

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

[y\[1\]; P{y\[+mDint2\] w\[BR.E.BR\]=SUPor-P}Atg18a\[KG03090\] ry\[506\]/TM3, Sb\[1\] Ser\[1\]](#)

RRID:BDSC_13945

Type: Organism

Proper Citation

RRID:BDSC_13945

Organism Information

URL: <https://n2t.net/bdsc:13945>

Proper Citation: RRID:BDSC_13945

Description: Drosophila melanogaster with name y[1]; P{y[+mDint2] w[BR.E.BR]=SUPor-P}Atg18a[KG03090] ry[506]/TM3, Sb[1] Ser[1] from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: Atg18a, ry, Sb, Ser, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 13945

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_13945, BDSC:13945, BL13945

Organism Name: y[1]; P{y[+mDint2] w[BR.E.BR]=SUPor-P}Atg18a[KG03090] ry[506]/TM3, Sb[1] Ser[1]

Record Creation Time: 20240911T222254+0000

Record Last Update: 20260905T135949+0000

Ratings and Alerts

No rating or validation information has been found for y[1]; P{y[+mDint2] w[BR.E.BR]=SUPor-P}Atg18a[KG03090] ry[506]/TM3, Sb[1] Ser[1].

No alerts have been found for y[1]; P{y[+mDint2] w[BR.E.BR]=SUPor-P}Atg18a[KG03090] ry[506]/TM3, Sb[1] Ser[1].

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](#) .

Nandy A, et al. (2018) The NF-??B Factor Relish Regulates Atg1 Expression and Controls Autophagy. Cell reports, 25(8), 2110.

Billes V, et al. (2018) Developmentally regulated autophagy is required for eye formation in Drosophila. Autophagy, 14(9), 1499.