

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

[y\[1\] P{y\[+mDint2\] w\[BR.E.BR\]=SUPor-P}Lsd-2\[KG00149\]; ry\[506\]](#)

RRID:BDSC_13382

Type: Organism

Proper Citation

RRID:BDSC_13382

Organism Information

URL: <https://n2t.net/bdsc:13382>

Proper Citation: RRID:BDSC_13382

Description: Drosophila melanogaster with name y[1] P{y[+mDint2] w[BR.E.BR]=SUPor-P}Lsd-2[KG00149]; ry[506] from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating FM7c. The X chromosome may have an attached YS, YL or both. Donor: Berkeley Drosophila Genome Project; Donor's Source: Gary Karpen, Salk Institute for Biological Studies

Affected Gene: Lsd-2, ry, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 13382

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_13382, BL13382

Organism Name: y[1] P{y[+mDint2] w[BR.E.BR]=SUPor-P}Lsd-2[KG00149]; ry[506]

Record Creation Time: 20240911T222250+0000

Record Last Update: 20260808T194422+0000

Ratings and Alerts

No rating or validation information has been found for y[1] P{y[+mDint2] w[BR.E.BR]=SUPor-P}Lsd-2[KG00149]; ry[506].

No alerts have been found for y[1] P{y[+mDint2] w[BR.E.BR]=SUPor-P}Lsd-2[KG00149]; ry[506].

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 [NIF](#) .

Nahid MA, et al. (2026) Maternal lipids prime quiescent neural stem cells to reactivate in response to dietary nutrients. bioRxiv : the preprint server for biology.

Giedt MS, et al. (2023) Adipose triglyceride lipase promotes prostaglandin-dependent actin remodeling by regulating substrate release from lipid droplets. Development (Cambridge, England), 150(20).

Lee B, et al. (2019) TORC1 modulation in adipose tissue is required for organismal adaptation to hypoxia in Drosophila. Nature communications, 10(1), 1878.

Yan Y, et al. (2017) HDAC6 Suppresses Age-Dependent Ectopic Fat Accumulation by Maintaining the Proteostasis of PLIN2 in Drosophila. Developmental cell, 43(1), 99.