

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

[y\[1\]; P{y\[+mDint2\] w\[BR.E.BR\]=SUPor-P}srl\[KG08646\] ry\[506\]/TM3, Sb\[1\] Ser\[1\]](#)

RRID:BDSC_14965

Type: Organism

Proper Citation

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Organism Information

URL: <https://n2t.net/bdsc:14965>

Proper Citation: RRID:BDSC_14965

Description: Drosophila melanogaster with name y[1]; P{y[+mDint2] w[BR.E.BR]=SUPor-P}srl[KG08646] 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: srl, ry, Sb, Ser, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 14965

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_14965, BL14965

Organism Name: y[1]; P{y[+mDint2] w[BR.E.BR]=SUPor-P}srl[KG08646] ry[506]/TM3, Sb[1] Ser[1]

Record Creation Time: 20240911T222301+0000

Record Last Update: 20260829T185700+0000

Ratings and Alerts

No rating or validation information has been found for y[1]; P{y[+mDint2] w[BR.E.BR]=SUPor-P}srl[KG08646] ry[506]/TM3, Sb[1] Ser[1].

No alerts have been found for y[1]; P{y[+mDint2] w[BR.E.BR]=SUPor-P}srl[KG08646] 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 3 mentions in open access literature.

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

Sew WQG, et al. (2025) Control of mitochondrial dynamics by the metabolic regulator dPGC1 limits Yorkie-induced oncogenic growth in Drosophila. PLoS biology, 23(12), e3003523.

Jalal MS, et al. (2024) Maternal Spargel/dPGC-1 is critical for embryonic development and influences chorion gene amplification via Cyclin E activity. Developmental biology, 516, 158.

Millington JW, et al. (2021) Female-biased upregulation of insulin pathway activity mediates the sex difference in Drosophila body size plasticity. eLife, 10.