

Resource Summary Report

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

[y\[1\]; ry\[506\] P{y\[+mDint2\] w\[BR.E.BR\]=SUPor-P}AP-2sigma\[KG02457\]/TM3, Sb\[1\] Ser\[1\]](#)

RRID:BDSC_13478

Type: Organism

Proper Citation

RRID:BDSC_13478

Organism Information

URL: <https://n2t.net/bdsc:13478>

Proper Citation: RRID:BDSC_13478

Description: Drosophila melanogaster with name y[1]; ry[506] P{y[+mDint2] w[BR.E.BR]=SUPor-P}AP-2sigma[KG02457]/TM3, Sb[1] Ser[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Berkeley Drosophila Genome Project; Donor's Source: Gary Karpen, Salk Institute for Biological Studies

Affected Gene: AP-2sigma, ry, Sb, Ser, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 13478

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_13478, BL13478

Organism Name: y[1]; ry[506] P{y[+mDint2] w[BR.E.BR]=SUPor-P}AP-2sigma[KG02457]/TM3, Sb[1] Ser[1]

Record Creation Time: 20240911T222250+0000

Record Last Update: 20260829T185646+0000

Ratings and Alerts

No rating or validation information has been found for y[1]; ry[506] P{y[+mDint2] w[BR.E.BR]=SUPor-P}AP-2sigma[KG02457]/TM3, Sb[1] Ser[1].

No alerts have been found for y[1]; ry[506] P{y[+mDint2] w[BR.E.BR]=SUPor-P}AP-2sigma[KG02457]/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](#) .

Choudhury SD, et al. (2022) AP2 Regulates Thickveins Trafficking to Attenuate NMJ Growth Signaling in Drosophila. eNeuro, 9(5).

Blanchette CR, et al. (2022) Local regulation of extracellular vesicle traffic by the synaptic endocytic machinery. The Journal of cell biology, 221(5).