

Resource Summary Report

Generated by [NIF](#) on Aug 21, 2026

[y\[1\] w\[67c23\]; P{y\[+mDint2\] w\[+mC\]=EPgy2}Akt\[EY10012\]/TM3, Sb\[1\] Ser\[1\]](#)

RRID:BDSC_19894

Type: Organism

Proper Citation

RRID:BDSC_19894

Organism Information

URL: <https://n2t.net/bdsc:19894>

Proper Citation: RRID:BDSC_19894

Description: Drosophila melanogaster with name y[1] w[67c23]; P{y[+mDint2] w[+mC]=EPgy2}Akt[EY10012]/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: Akt, Sb, Ser, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 19894

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_19894, BL19894

Organism Name: y[1] w[67c23]; P{y[+mDint2] w[+mC]=EPgy2}Akt[EY10012]/TM3, Sb[1] Ser[1]

Record Creation Time: 20240911T222344+0000

Record Last Update: 20260815T191507+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[67c23]; P{y[+mDint2] w[+mC]=EPgy2}Akt[EY10012]/TM3, Sb[1] Ser[1].

No alerts have been found for y[1] w[67c23]; P{y[+mDint2] w[+mC]=EPgy2}Akt[EY10012]/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 4 mentions in open access literature.

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

Kang D, et al. (2018) The InR/Akt/TORC1 Growth-Promoting Signaling Negatively Regulates JAK/STAT Activity and Migratory Cell Fate during Morphogenesis. Developmental cell, 44(4), 524.

Scarpa E, et al. (2018) Actomyosin-Driven Tension at Compartmental Boundaries Orients Cell Division Independently of Cell Geometry In Vivo. Developmental cell, 47(6), 727.

Lucchetta EM, et al. (2017) Amitosis of Polyploid Cells Regenerates Functional Stem Cells in the Drosophila Intestine. Cell stem cell, 20(5), 609.

Kim W, et al. (2017) Spatial Activation of TORC1 Is Regulated by Hedgehog and E2F1 Signaling in the Drosophila Eye. Developmental cell, 42(4), 363.