

# Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[y\[1\] w\[67c23\]; P{y\[+mDint2\] w\[+mC\]=EPgy2}Polr3D\[EY22749\]/TM3, Sb\[1\] Ser\[1\]](#)

RRID:BDSC\_22580

Type: Organism

## Proper Citation

RRID:BDSC\_22580

## Organism Information

**URL:** <https://n2t.net/bdsc:22580>

**Proper Citation:** RRID:BDSC\_22580

**Description:** Drosophila melanogaster with name y[1] w[67c23]; P{y[+mDint2] w[+mC]=EPgy2}Polr3D[EY22749]/TM3, Sb[1] Ser[1] from BDSC.

**Species:** Drosophila melanogaster

**Notes:** Donor: Gene Disruption Project; Donor's Source: Hugo J. Bellen, Baylor College of Medicine

**Affected Gene:** Polr3D, Sb, Ser, w, y

**Genomic Alteration:** Chromosome 1, Chromosome 3

**Catalog Number:** 22580

**Database:** Bloomington Drosophila Stock Center (BDSC)

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_22580, BDSC:22580, BL22580

**Organism Name:** y[1] w[67c23]; P{y[+mDint2] w[+mC]=EPgy2}Polr3D[EY22749]/TM3, Sb[1] Ser[1]

**Record Creation Time:** 20240911T222400+0000

**Record Last Update:** 20260912T203406+0000

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## Ratings and Alerts

No rating or validation information has been found for y[1] w[67c23]; P{y[+mDint2] w[+mC]=EPgy2}Polr3D[EY22749]/TM3, Sb[1] Ser[1].

No alerts have been found for y[1] w[67c23]; P{y[+mDint2] w[+mC]=EPgy2}Polr3D[EY22749]/TM3, Sb[1] Ser[1].

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Ure??a E, et al. (2024) Trametinib ameliorates aging-associated gut pathology in Drosophila females by reducing Pol III activity in intestinal stem cells. Proceedings of the National Academy of Sciences of the United States of America, 121(4), e2311313121.