

# Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

[y\[1\] w\[\\*\]; P{w\[+mC\]=UAS-Delta.DeltaE}B2a2](#)

RRID:BDSC\_5830

Type: Organism

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## Proper Citation

RRID:BDSC\_5830

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## Organism Information

**URL:** <https://n2t.net/bdsc:5830>

**Proper Citation:** RRID:BDSC\_5830

**Description:** Drosophila melanogaster with name y[1] w[\*]; P{w[+mC]=UAS-Delta.DeltaE}B2a2 from BDSC.

**Species:** Drosophila melanogaster

**Notes:** May be segregating CyO. Donor: Marc Muskavitch, Boston College; Donor's Source: Yuh Nung Jan, University of California, San Francisco

**Affected Gene:** Delta::N, UAS, w, y

**Genomic Alteration:** Chromosome 1, Chromosome 2

**Catalog Number:** 5830

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

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_5830, BL5830

**Organism Name:** y[1] w[\*]; P{w[+mC]=UAS-Delta.DeltaE}B2a2

**Record Creation Time:** 20240911T222155+0000

**Record Last Update:** 20260725T194828+0000

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## Ratings and Alerts

No rating or validation information has been found for y[1] w[\*]; P{w[+mC]=UAS-Delta.DeltaE}B2a2.

No alerts have been found for y[1] w[\*]; P{w[+mC]=UAS-Delta.DeltaE}B2a2.

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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 2 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [kravitz2](#) .

Ng CL, et al. (2019) Notch and Delta are required for survival of the germline stem cell lineage in testes of *Drosophila melanogaster*. PloS one, 14(9), e0222471.

Piggott BJ, et al. (2019) Paralytic, the *Drosophila* voltage-gated sodium channel, regulates proliferation of neural progenitors. Genes & development, 33(23-24), 1739.