

Resource Summary Report

Generated by [dkNET](#) on Aug 3, 2026

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

RRID:BDSC_5830

Type: Organism

Proper Citation

RRID:BDSC_5830

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: 20260801T194618+0000

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.

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 [dkNET](#) .

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.