

Resource Summary Report

Generated by [ASWG](#) on Jul 29, 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: 20260725T194828+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 [ASWG](#) .

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.