

Resource Summary Report

Generated by T1D on Sep 19, 2026

y[1] w[*]; PBac{y[+mDint2] w[+mC]=UAS-hALDH3A1.HA}VK00033

RRID:BDSC_78497

Type: Organism

Proper Citation

RRID:BDSC_78497

Organism Information

URL: <https://n2t.net/bdsc:78497>

Proper Citation: RRID:BDSC_78497

Description: Drosophila melanogaster with name y[1] w[*]; PBac{y[+mDint2] w[+mC]=UAS-hALDH3A1.HA}VK00033 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating TM3, Sb[1] Ser[1]. Donor: Hugo J. Bellen, Baylor College of Medicine & Susan Celniker, Lawrence Berkeley National Laboratory

Affected Gene: Hsap\ALDH3A1, UAS_t, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 78497

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_78497, BDSC:78497, BL78497

Organism Name: y[1] w[*]; PBac{y[+mDint2] w[+mC]=UAS-hALDH3A1.HA}VK00033

Record Creation Time: 20240911T223213+0000

Record Last Update: 20260919T203919+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; PBac{y[+mDint2] w[+mC]=UAS-hALDH3A1.HA}VK00033.

No alerts have been found for y[1] w[*]; PBac{y[+mDint2] w[+mC]=UAS-hALDH3A1.HA}VK00033.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [T1D](#) .

Marcogliese PC, et al. (2022) Drosophila functional screening of de novo variants in autism uncovers damaging variants and facilitates discovery of rare neurodevelopmental diseases. Cell reports, 38(11), 110517.