

Resource Summary Report

Generated by [dkNET](#) on Aug 12, 2026

[y\[1\] w\[*\]; PBac{y\[+mDint2\] w\[+mC\]=UAS-Idh3a.U}VK00033](#)

RRID:BDSC_80142

Type: Organism

Proper Citation

RRID:BDSC_80142

Organism Information

URL: <https://n2t.net/bdsc:80142>

Proper Citation: RRID:BDSC_80142

Description: Drosophila melanogaster with name y[1] w[*]; PBac{y[+mDint2] w[+mC]=UAS-Idh3a.U}VK00033 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: Idh3a, UAS, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 80142

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_80142, BL80142

Organism Name: y[1] w[*]; PBac{y[+mDint2] w[+mC]=UAS-Idh3a.U}VK00033

Record Creation Time: 20240911T223228+0000

Record Last Update: 20260808T195608+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; PBac{y[+mDint2] w[+mC]=UAS-Idh3a.U}VK00033.

No alerts have been found for y[1] w[*]; PBac{y[+mDint2] w[+mC]=UAS-Idh3a.U}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 [dkNET](#) .

Kanellopoulos AK, et al. (2020) Aralar Sequesters GABA into Hyperactive Mitochondria, Causing Social Behavior Deficits. Cell, 180(6), 1178.