

Resource Summary Report

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

[w\[*\]; PBac{y\[+mDint2\] w\[+mC\]=UAS-Abeta.1-42}VK00033](#)

RRID:BDSC_64216

Type: Organism

Proper Citation

RRID:BDSC_64216

Organism Information

URL: <https://n2t.net/bdsc:64216>

Proper Citation: RRID:BDSC_64216

Description: Drosophila melanogaster with name w[*]; PBac{y[+mDint2] w[+mC]=UAS-Abeta.1-42}VK00033 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating TM3, Sb[1]. Donor: Stefan Thor, Linkoping University

Affected Gene: Hsap\APP, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 64216

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_64216, BL64216

Organism Name: w[*]; PBac{y[+mDint2] w[+mC]=UAS-Abeta.1-42}VK00033

Record Creation Time: 20240911T222958+0000

Record Last Update: 20260829T190623+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; PBac{y[+mDint2] w[+mC]=UAS-Abeta.1-42}VK00033.

No alerts have been found for w[*]; PBac{y[+mDint2] w[+mC]=UAS-Abeta.1-42}VK00033.

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](#) .

Davidson K, et al. (2025) ??-Amyloid impairs Proteasome structure and function. Proteasome activation mitigates amyloid induced toxicity and cognitive deficits. bioRxiv : the preprint server for biology.

Mehring J, et al. (2022) Phosphorylated resveratrol as a protein aggregation suppressor in vitro and in vivo. RSC chemical biology, 3(2), 250.