Resource Summary Report

Generated by dkNET on Aug 21, 2026

y[1] w[*]; P{w[+mC]=UAS-HDAC6.H237A}2

RRID:BDSC_51183
Type: Organism

Proper Citation

RRID:BDSC_51183

Organism Information

URL: https://n2t.net/bdsc:51183

Proper Citation: RRID:BDSC_51183

Description: Drosophila melanogaster with name y[1] w[*]; P{w[+mC]=UAS-HDAC6.H237A}2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Yong Zhang, Institute of Genetics and Developmental Biology, Chinese Academy of Sciences

Affected Gene: HDAC6, UAS, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 51183

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_51183, BL51183

Organism Name: y[1] w[*]; P{w[+mC]=UAS-HDAC6.H237A}2

Record Creation Time: 20240911T222753+0000

Record Last Update: 20260815T192010+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; P{w[+mC]=UAS-HDAC6.H237A}2.

No alerts have been found for y[1] w[*]; P{w[+mC]=UAS-HDAC6.H237A}2.

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Cheng KC, et al. (2022) The double-edged sword effect of HDAC6 in A? toxicities. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 36(1), e22072.

Saunders HAJ, et al. (2022) Acetylated ?-tubulin K394 regulates microtubule stability to shape the growth of axon terminals. Current biology : CB, 32(3), 614.

Rust K, et al. (2018) Myc and the Tip60 chromatin remodeling complex control neuroblast maintenance and polarity in Drosophila. The EMBO journal, 37(16).