

Resource Summary Report

Generated by [dkNET](#) on Aug 21, 2026

y[1] w[*] HDAC6[KO]

RRID:BDSC_51182

Type: Organism

Proper Citation

RRID:BDSC_51182

Organism Information

URL: <https://n2t.net/bdsc:51182>

Proper Citation: RRID:BDSC_51182

Description: Drosophila melanogaster with name y[1] w[*] HDAC6[KO] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Yong Zhang, Institute of Genetics and Developmental Biology, Chinese Academy of Sciences; Donor's Source: Renjie Jiao, Institute of Biophysics, Chinese Academy of Sciences

Affected Gene: HDAC6, w, y

Genomic Alteration: Chromosome 1

Catalog Number: 51182

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_51182, BL51182

Organism Name: y[1] w[*] HDAC6[KO]

Record Creation Time: 20240911T222753+0000

Record Last Update: 20260815T192011+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*] HDAC6[KO].

No alerts have been found for y[1] w[*] HDAC6[KO].

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](#) .

Kong X, et al. (2026) NF- κ B restrains nutrient-dependent transcription programs through chromatin modulation in Drosophila. Nucleic acids research, 54(2).

Dobbelaere J, et al. (2020) Cep97 Is Required for Centriole Structural Integrity and Cilia Formation in Drosophila. Current biology : CB, 30(15), 3045.

Yan C, et al. (2018) Microtubule Acetylation Is Required for Mechanosensation in Drosophila. Cell reports, 25(4), 1051.