

Resource Summary Report

Generated by [RRID](#) on Aug 5, 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: 20260801T195422+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 2 mentions in open access literature.

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

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.