

Resource Summary Report

Generated by [NIF](#) on Aug 10, 2026

[y\[1\] w\[67c23\]; P{y\[+mDint2\] w\[BR.E.BR\]=SUPor-P}Kdm4A\[KG04636\]](#)

RRID:BDSC_13828

Type: Organism

Proper Citation

RRID:BDSC_13828

Organism Information

URL: <https://n2t.net/bdsc:13828>

Proper Citation: RRID:BDSC_13828

Description: Drosophila melanogaster with name y[1] w[67c23]; P{y[+mDint2] w[BR.E.BR]=SUPor-P}Kdm4A[KG04636] from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating CyO and ry[506]. Donor: Berkeley Drosophila Genome Project; Donor's Source: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: Kdm4A, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 13828

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_13828, BL13828

Organism Name: y[1] w[67c23]; P{y[+mDint2] w[BR.E.BR]=SUPor-P}Kdm4A[KG04636]

Record Creation Time: 20240911T222253+0000

Record Last Update: 20260808T194426+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[67c23]; P{y[+mDint2] w[BR.E.BR]=SUPor-P}Kdm4A[KG04636].

No alerts have been found for y[1] w[67c23]; P{y[+mDint2] w[BR.E.BR]=SUPor-P}Kdm4A[KG04636].

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 [NIF](#) .

Colmenares SU, et al. (2017) Drosophila Histone Demethylase KDM4A Has Enzymatic and Non-enzymatic Roles in Controlling Heterochromatin Integrity. Developmental cell, 42(2), 156.

Tsurumi A, et al. (2013) Drosophila Kdm4 demethylases in histone H3 lysine 9 demethylation and ecdysteroid signaling. Scientific reports, 3, 2894.