

Resource Summary Report

Generated by [ASWG](#) on Aug 4, 2026

w[*]; His2Av[810]/TM3, Sb[1]

RRID:BDSC_9264

Type: Organism

Proper Citation

RRID:BDSC_9264

Organism Information

URL: <https://n2t.net/bdsc:9264>

Proper Citation: RRID:BDSC_9264

Description: Drosophila melanogaster with name w[*]; His2Av[810]/TM3, Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Robert Glaser, New York State Department of Health

Affected Gene: His2Av, Sb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 9264

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_9264, BL9264

Organism Name: w[*]; His2Av[810]/TM3, Sb[1]

Record Creation Time: 20240911T222223+0000

Record Last Update: 20260801T194704+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; His2Av[810]/TM3, Sb[1].

No alerts have been found for w[*]; His2Av[810]/TM3, Sb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Shen Y, et al. (2024) TBP bookmarks and preserves neural stem cell fate memory by orchestrating local chromatin architecture. *Molecular cell*.

Feng Y, et al. (2022) Chromatin remodeler Dmp18 regulates apoptosis by controlling H2Av incorporation in Drosophila imaginal disc development. *PLoS genetics*, 18(9), e1010395.

Simmons JR, et al. (2022) Phosphorylated histone variant ??H2Av is associated with chromatin insulators in Drosophila. *PLoS genetics*, 18(10), e1010396.

Tang R, et al. (2021) Drosophila H2Av negatively regulates the activity of the IMD pathway via facilitating Relish SUMOylation. *PLoS genetics*, 17(8), e1009718.

Evans CJ, et al. (2021) A functional genomics screen identifying blood cell development genes in Drosophila by undergraduates participating in a course-based research experience. *G3 (Bethesda, Md.)*, 11(1).

Johnson MR, et al. (2018) Developmentally regulated H2Av buffering via dynamic sequestration to lipid droplets in Drosophila embryos. *eLife*, 7.