

Resource Summary Report

Generated by NIF on Sep 9, 2026

Hk[2]

RRID:BDSC_55

Type: Organism

Proper Citation

RRID:BDSC_55

Organism Information

URL: <https://n2t.net/bdsc:55>

Proper Citation: RRID:BDSC_55

Description: Drosophila melanogaster with name Hk[2] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Caltech Stock Center

Affected Gene: Hk

Genomic Alteration: Chromosome 1

Catalog Number: 55

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_55, BDSC:55, BL55

Organism Name: Hk[2]

Record Creation Time: 20240911T222119+0000

Record Last Update: 20260905T135724+0000

Ratings and Alerts

No rating or validation information has been found for Hk[2].

No alerts have been found for Hk[2].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Sabar??s G, et al. (2026) Looping specificity of Polycomb response elements requires GAF and a combination of looping factors that could form a code. Nucleic acids research, 54(10).

Denaud S, et al. (2025) Determining the functional relationship between epigenetic and physical chromatin domains in Drosophila. Genome biology, 26(1), 116.

Gaitanidis A, et al. (2025) The Drosophila escape motor circuit shows differential vulnerability to aging linked to functional decay. PLoS biology, 23(12), e3003553.

Suzawa M, et al. (2025) The DND1-NANOS3 complex shapes the primordial germ cell transcriptome via a heptanucleotide sequence in mRNA 3' UTRs. bioRxiv : the preprint server for biology.

Ong CEB, et al. (2024) Generation of Devil Facial Tumour Cells Co-Expressing MHC With CD80, CD86 or 41BBL to Enhance Tumour Immunogenicity. Parasite immunology, 46(8-9), e13062.

Axelrod S, et al. (2023) The Drosophila blood-brain barrier regulates sleep via Moody G protein-coupled receptor signaling. Proceedings of the National Academy of Sciences of the United States of America, 120(42), e2309331120.

Bu S, et al. (2023) Polycomb group genes are required for neuronal pruning in Drosophila. BMC biology, 21(1), 33.