

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

Adc[b-1]

RRID:BDSC_227

Type: Organism

Proper Citation

RRID:BDSC_227

Organism Information

URL: <https://n2t.net/bdsc:227>

Proper Citation: RRID:BDSC_227

Description: Drosophila melanogaster with name Adc[b-1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Caltech Stock Center

Affected Gene: Adc

Genomic Alteration: Chromosome 2

Catalog Number: 227

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_227, BDSC:227, BL227

Organism Name: Adc[b-1]

Record Creation Time: 20240911T222120+0000

Record Last Update: 20260905T135726+0000

Ratings and Alerts

No rating or validation information has been found for Adc[b-1].

No alerts have been found for Adc[b-1].

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 [NIF](#) .

Huang Y, et al. (2025) Polymorphic transposable elements contribute to variation in recombination landscapes. Proceedings of the National Academy of Sciences of the United States of America, 122(12), e2427312122.

Fitz-James MH, et al. (2025) Interchromosomal contacts between regulatory regions trigger stable transgenerational epigenetic inheritance in Drosophila. Molecular cell, 85(4), 677.

Huang Y, et al. (2024) Varying recombination landscapes between individuals are driven by polymorphic transposable elements. bioRxiv : the preprint server for biology.