

Resource Summary Report

Generated by [NIF](#) on Sep 8, 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](#) .

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. (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.

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