

Resource Summary Report

Generated by [Kravitz](#) on Sep 8, 2026

Pka-C1[H2]/CyO

RRID:BDSC_4101

Type: Organism

Proper Citation

RRID:BDSC_4101

Organism Information

URL: <https://n2t.net/bdsc:4101>

Proper Citation: RRID:BDSC_4101

Description: Drosophila melanogaster with name Pka-C1[H2]/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Mid-America Stock Center; Donor's Source: Daniel Kalderon, Columbia University

Affected Gene: Pka-C1

Genomic Alteration: Chromosome 2

Catalog Number: 4101

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_4101, BDSC:4101, BL4101

Organism Name: Pka-C1[H2]/CyO

Record Creation Time: 20240911T222141+0000

Record Last Update: 20260905T135755+0000

Ratings and Alerts

No rating or validation information has been found for Pka-C1[H2]/CyO.

No alerts have been found for Pka-C1[H2]/CyO.

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 [Kravitz](#) .

Li X, et al. (2021) The cAMP effector PKA mediates Moody GPCR signaling in Drosophila blood-brain barrier formation and maturation. eLife, 10.

Bala Tannan N, et al. (2018) AKAP200 promotes Notch stability by protecting it from Cbl/lysosome-mediated degradation in Drosophila melanogaster. PLoS genetics, 14(1), e1007153.

Lee PT, et al. (2018) A kinase-dependent feedforward loop affects CREBB stability and long term memory formation. eLife, 7.