

Resource Summary Report

Generated by [RRID](#) on Aug 8, 2026

[Pkn\[3\]/CyO](#)

RRID:BDSC_5523

Type: Organism

Proper Citation

RRID:BDSC_5523

Organism Information

URL: <https://n2t.net/bdsc:5523>

Proper Citation: RRID:BDSC_5523

Description: Drosophila melanogaster with name Pkn[3]/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Tom Jongens, University of Pennsylvania, Perelman School of Medicine

Affected Gene: Pkn

Genomic Alteration: Chromosome 2

Catalog Number: 5523

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_5523, BL5523

Organism Name: Pkn[3]/CyO

Record Creation Time: 20240911T222153+0000

Record Last Update: 20260801T194615+0000

Ratings and Alerts

No rating or validation information has been found for Pkn[3]/CyO.

No alerts have been found for Pkn[3]/CyO.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Tsankova A, et al. (2017) Cell Polarity Regulates Biased Myosin Activity and Dynamics during Asymmetric Cell Division via Drosophila Rho Kinase and Protein Kinase N. Developmental cell, 42(2), 143.