

Resource Summary Report

Generated by [dkNET](#) on Aug 5, 2026

[P{ry\[+t7.2\]=PZ}Cka\[05836\] cn\[1\]/CyO; ry\[506\]](#)

RRID:BDSC_11451

Type: Organism

Proper Citation

RRID:BDSC_11451

Organism Information

URL: <https://n2t.net/bdsc:11451>

Proper Citation: RRID:BDSC_11451

Description: Drosophila melanogaster with name P{ry[+t7.2]=PZ}Cka[05836] cn[1]/CyO; ry[506] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Berkeley Drosophila Genome Project; Donor's Source: Allan Spradling, Carnegie Institution for Science

Affected Gene: cn, Cka, EcoIIacZ, ry

Genomic Alteration: Chromosome 2, Chromosome 3

Catalog Number: 11451

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_11451, BL11451

Organism Name: P{ry[+t7.2]=PZ}Cka[05836] cn[1]/CyO; ry[506]

Record Creation Time: 20240911T222238+0000

Record Last Update: 20260801T194723+0000

Ratings and Alerts

No rating or validation information has been found for P{ry[+t7.2]=PZ}Cka[05836] cn[1]/CyO; ry[506].

No alerts have been found for P{ry[+t7.2]=PZ}Cka[05836] cn[1]/CyO; ry[506].

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 [dkNET](#) .

Neal SJ, et al. (2022) Protein Phosphatase 2A with B' specificity subunits regulates the Hippo-Yorkie signaling axis in the Drosophila eye disc. *Journal of cell science*, 135(20).

Neal SJ, et al. (2020) STRIPAK-PP2A regulates Hippo-Yorkie signaling to suppress retinal fate in the Drosophila eye disc peripodial epithelium. *Journal of cell science*, 133(10).

Mehsen H, et al. (2018) PP2A-B55 promotes nuclear envelope reformation after mitosis in Drosophila. *The Journal of cell biology*, 217(12), 4106.