

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

P{ry[+t7.2]=PZ}cup[01355] cn[1]/CyO; ry[506]

RRID:BDSC_12218

Type: Organism

Proper Citation

RRID:BDSC_12218

Organism Information

URL: <https://n2t.net/bdsc:12218>

Proper Citation: RRID:BDSC_12218

Description: Drosophila melanogaster with name P{ry[+t7.2]=PZ}cup[01355] cn[1]/CyO; ry[506] from BDSC.

Species: Drosophila melanogaster

Notes: Homozygotes may be present. Donor: Berkeley Drosophila Genome Project; Donor's Source: Allan Spradling, Carnegie Institution for Science

Affected Gene: cn, cup, Eco1lacZ, ry

Genomic Alteration: Chromosome 2, Chromosome 3

Catalog Number: 12218

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_12218, BL12218

Organism Name: P{ry[+t7.2]=PZ}cup[01355] cn[1]/CyO; ry[506]

Record Creation Time: 20240911T222242+0000

Record Last Update: 20260808T194414+0000

Ratings and Alerts

No rating or validation information has been found for P{ry[+t7.2]=PZ}cup[01355] cn[1]/CyO; ry[506].

No alerts have been found for P{ry[+t7.2]=PZ}cup[01355] 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 [SPARC SAWG](#) .

Bayer LV, et al. (2025) Post-transcriptional regulation of cyclin A and B mRNAs by Bruno 1, Cup, and P-bodies. iScience, 28(6), 112727.

Bayer LV, et al. (2024) Post-transcriptional regulation of cyclin A and cyclin B mRNAs is mediated by Bruno 1 and Cup, and further fine-tuned within P-bodies. bioRxiv : the preprint server for biology.

Saha B, et al. (2023) Germline protein, Cup, non-cell autonomously limits migratory cell fate in Drosophila oogenesis. PLoS genetics, 19(2), e1010631.