Resource Summary Report

Generated by RRID on Aug 8, 2026

ry[506] P{ry[+t7.2]=PZ}hh[P30]

RRID:BDSC_5530
Type: Organism

Proper Citation

RRID:BDSC_5530

Organism Information

URL: https://n2t.net/bdsc:5530

Proper Citation: RRID:BDSC_5530

Description: Drosophila melanogaster with name ry[506] P{ry[+t7.2]=PZ}hh[P30] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Ulrike Heberlein, University of California, San Francisco; Donor's Source: Philip Beachy, Johns Hopkins University School of Medicine

Affected Gene: Ecol\lacZ, hh, ry

Genomic Alteration: Chromosome 3

Catalog Number: 5530

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_5530, BL5530

Organism Name: ry[506] P{ry[+t7.2]=PZ}hh[P30]

Record Creation Time: 20240911T222153+0000

Record Last Update: 20260801T194615+0000

Ratings and Alerts

No rating or validation information has been found for ry[506] P{ry[+t7.2]=PZ}hh[P30].

No alerts have been found for ry[506] P{ry[+t7.2]=PZ}hh[P30].

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 9 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Hofe P, et al. (2026) The Tbx1 ortholog org-1 is required to establish testis stem cell niche identity in Drosophila. Development (Cambridge, England), 153(1).

Hofe P, et al. (2025) Tbx1 ortholog org-1 is required to establish testis stem cell niche identity in Drosophila. bioRxiv : the preprint server for biology.

Avellino A, et al. (2023) Cell Cycle Regulation by NF-YC in Drosophila Eye Imaginal Disc: Implications for Synchronization in the Non-Proliferative Region. International journal of molecular sciences, 24(15).

Chen Y, et al. (2022) Phenotypical and genetical characterization of the Mad1-2 allele during Drosophila wing development. Cells & development, 169, 203761.

Valentino P, et al. (2022) Spalt and disco define the dorsal-ventral neuroepithelial compartments of the developing Drosophila medulla. Genetics, 222(3).

Siddall NA, et al. (2022) MiMIC analysis reveals an isoform specific role for Drosophila Musashi in follicle stem cell maintenance and escort cell function. Cell death discovery, 8(1), 455.

Bostock MP, et al. (2022) Photoreceptors generate neuronal diversity in their target field through a Hedgehog morphogen gradient in Drosophila. eLife, 11.

Herrera SC, et al. (2021) Proliferative stem cells maintain quiescence of their niche by secreting the Activin inhibitor Follistatin. Developmental cell, 56(16), 2284.

Gavory G, et al. (2021) A genetic screen in Drosophila uncovers the multifaceted properties of the NUP98-HOXA9 oncogene. PLoS genetics, 17(8), e1009730.