

Resource Summary Report

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

[P{ry\[+t7.2\]=BS3.0}H1-1, cn\[1\]; ry\[506\]](#)

RRID:BDSC_5527

Type: Organism

Proper Citation

RRID:BDSC_5527

Organism Information

URL: <https://n2t.net/bdsc:5527>

Proper Citation: RRID:BDSC_5527

Description: Drosophila melanogaster with name P{ry[+t7.2]=BS3.0}H1-1, cn[1]; ry[506] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Ulrike Heberlein, University of California, San Francisco; Donor's Source: Nadean Brown, University of California, Davis

Affected Gene: cn, dpp, Ecol\lacZ, ry

Genomic Alteration: Chromosome 2, Chromosome 3

Catalog Number: 5527

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_5527, BL5527

Organism Name: P{ry[+t7.2]=BS3.0}H1-1, cn[1]; ry[506]

Record Creation Time: 20240911T222153+0000

Record Last Update: 20260801T194615+0000

Ratings and Alerts

No rating or validation information has been found for P{ry[+t7.2]=BS3.0}H1-1, cn[1]; ry[506].

No alerts have been found for P{ry[+t7.2]=BS3.0}H1-1, cn[1]; ry[506].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Zhang Y, et al. (2025) Drosophila Dpp and BMP signaling directly regulates dpp transcription for optimal ligand production. Development (Cambridge, England), 152(21).

Ma M, et al. (2017) Basement Membrane Manipulation in Drosophila Wing Discs Affects Dpp Retention but Not Growth Mechanoregulation. Developmental cell, 42(1), 97.