

Resource Summary Report

Generated by [RRID](#) on Aug 2, 2026

[P{ry\[+t7.2\]=rh1-GAL4}1; ry\[506\]](#)

RRID:BDSC_8688

Type: Organism

Proper Citation

RRID:BDSC_8688

Organism Information

URL: <https://n2t.net/bdsc:8688>

Proper Citation: RRID:BDSC_8688

Description: Drosophila melanogaster with name P{ry[+t7.2]=rh1-GAL4}1; ry[506] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Claude Desplan, New York University; Donor's Source: Jessica Treisman, New York University

Affected Gene: GAL4, ninaE, ry

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 8688

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8688, BL8688

Organism Name: P{ry[+t7.2]=rh1-GAL4}1; ry[506]

Record Creation Time: 20240911T222218+0000

Record Last Update: 20260801T194657+0000

Ratings and Alerts

No rating or validation information has been found for P{ry[+t7.2]=rh1-GAL4}1; ry[506].

No alerts have been found for P{ry[+t7.2]=rh1-GAL4}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](#) .

Sakakibara Y, et al. (2023) Drosophila Toll-9 is induced by aging and neurodegeneration to modulate stress signaling and its deficiency exacerbates tau-mediated neurodegeneration. iScience, 26(2), 105968.

Girard V, et al. (2021) Abnormal accumulation of lipid droplets in neurons induces the conversion of alpha-Synuclein to proteolytic resistant forms in a Drosophila model of Parkinson's disease. PLoS genetics, 17(11), e1009921.