Resource Summary Report

Generated by dkNET on Sep 16, 2026

P{ry[+t7.2]=lArB}puc[A251.1F3] ry[506]/TM3, Sb[1]

RRID:BDSC_11173
Type: Organism

Proper Citation

RRID:BDSC_11173

Organism Information

URL: https://n2t.net/bdsc:11173

Proper Citation: RRID:BDSC_11173

Description: Drosophila melanogaster with name P{ry[+t7.2]=lArB}puc[A251.1F3] ry[506]/TM3, Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Homozygotes may be present. Paraquat resistant. Donor: HHMI P Stock Center; Donor's Source: Walter Gehring, University of Basel

Affected Gene: Ecol\lacZ, puc, ry, Sb

Genomic Alteration: Chromosome 3

Catalog Number: 11173

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_11173, BDSC:11173, BL11173

Organism Name: P{ry[+t7.2]=lArB}puc[A251.1F3] ry[506]/TM3, Sb[1]

Record Creation Time: 20240911T222236+0000

Record Last Update: 20260912T203216+0000

Ratings and Alerts

No rating or validation information has been found for P{ry[+t7.2]=lArB}puc[A251.1F3] ry[506]/TM3, Sb[1].

No alerts have been found for P{ry[+t7.2]=lArB}puc[A251.1F3] ry[506]/TM3, Sb[1].

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Frey A, et al. (2026) Toll receptors mediate tissue intrinsic surveillance against aberrant cells by detecting cell fate aberrations. Development (Cambridge, England), 153(4).

Quinn JW, et al. (2025) A threshold level of JNK activates damage-responsive enhancers via JAK/STAT to promote tissue regeneration. Development (Cambridge, England), 152(20).

Fischer F, et al. (2024) A mismatch in the expression of cell surface molecules induces tissue-intrinsic defense against aberrant cells. Current biology : CB, 34(5), 980.

Vonolfen MC, et al. (2024) Drosophila HNF4 acts in distinct tissues to direct a switch between lipid storage and export in the gut. Cell reports, 43(9), 114693.

Kharrat B, et al. (2024) Dual role for Headcase in hemocyte progenitor fate determination in Drosophila melanogaster. PLoS genetics, 20(10), e1011448.

Wang ZH, et al. (2023) Mechanical stimulation from the surrounding tissue activates mitochondrial energy metabolism in Drosophila differentiating germ cells. Developmental cell, 58(21), 2249.

Lu J, et al. (2022) The Tbx6 Transcription Factor Dorsocross Mediates Dpp Signaling to Regulate Drosophila Thorax Closure. International journal of molecular sciences, 23(9).

Klemm J, et al. (2021) Necrosis-induced apoptosis promotes regeneration in Drosophila wing imaginal discs. Genetics, 219(3).

Giannios P, et al. (2021) Systemic and local effect of the Drosophila headcase gene and its role in stress protection of Adult Progenitor Cells. PLoS genetics, 17(2), e1009362.

Chang YC, et al. (2019) Reproduction disrupts stem cell homeostasis in testes of aged male Drosophila via an induced microenvironment. PLoS genetics, 15(7), e1008062.

Wang ZH, et al. (2019) Electron transport chain biogenesis activated by a JNK-insulin-Myc relay primes mitochondrial inheritance in Drosophila. eLife, 8.