

Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 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: EcoIIacZ, 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, BL11173

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

Record Creation Time: 20240911T222236+0000

Record Last Update: 20260725T194922+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 9 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

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.

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

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.

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.

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.

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

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.