

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

[y\[1\] w\[1118\]; P{w\[+mC\]=lacW}mir-ban\[L1170a\]
lncRNA:CR43334\[L1170a\], l\(3\)L1170b\[L1170b\]/TM3,
Ser\[1\]](#)

RRID:BDSC_10154

Type: Organism

Proper Citation

RRID:BDSC_10154

Organism Information

URL: <https://n2t.net/bdsc:10154>

Proper Citation: RRID:BDSC_10154

Description: Drosophila melanogaster with name y[1] w[1118]; P{w[+mC]=lacW}mir-ban[L1170a] lncRNA:CR43334[L1170a], l(3)L1170b[L1170b]/TM3, Ser[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Berkeley Drosophila Genome Project; Donor's Source: Allen Laughon, Stanford University

Affected Gene: l(3)L1170b, lncRNA:CR43334, EcoNlacZ, mir-ban, Ser, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 10154

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_10154, BDSC:10154, BL10154

Organism Name: y[1] w[1118]; P{w[+mC]=lacW}mir-ban[L1170a]
lncRNA:CR43334[L1170a], l(3)L1170b[L1170b]/TM3, Ser[1]

Record Creation Time: 20240911T222230+0000

Record Last Update: 20260912T203206+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[1118]; P{w[+mC]=lacW}mir-ban[L1170a] lncRNA:CR43334[L1170a], l(3)L1170b[L1170b]/TM3, Ser[1].

No alerts have been found for y[1] w[1118]; P{w[+mC]=lacW}mir-ban[L1170a] lncRNA:CR43334[L1170a], l(3)L1170b[L1170b]/TM3, Ser[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Ribeiro V, et al. (2026) Genome-wide screen for deficiencies modifying Cyclin G-induced developmental instability in *Drosophila melanogaster*. *Genetics*, 232(3).

Zhao S, et al. (2025) Hemocytes facilitate interclonal cooperation-induced tumor malignancy by hijacking the innate immune system in *Drosophila*. *The EMBO journal*.

Yang Y, et al. (2024) Innate immune and proinflammatory signals activate the Hippo pathway via a Tak1-STRIPAK-Tao axis. *Nature communications*, 15(1), 145.

Wang X, et al. (2024) Nuclear receptor E75/NR1D2 promotes tumor malignant transformation by integrating Hippo and Notch pathways. *The EMBO journal*, 43(24), 6336.

Mitchell KA, et al. (2024) The JNK and Hippo pathways control epithelial integrity and prevent tumor initiation by regulating an overlapping transcriptome. *Current biology : CB*, 34(17), 3966.

Spitzer DC, et al. (2023) The cell adhesion molecule Echinoid promotes tissue survival and separately restricts tissue overgrowth in *Drosophila* imaginal discs. *bioRxiv : the preprint server for biology*.

Nagata R, et al. (2022) Yorkie drives supercompetition by non-autonomous induction of autophagy via bantam microRNA in *Drosophila*. *Current biology : CB*, 32(5), 1064.

Yang S, et al. (2022) Bip-Yorkie interaction determines oncogenic and tumor-suppressive roles of Ire1/Xbp1s activation. *Proceedings of the National Academy of Sciences of the United States of America*, 119(42), e2202133119.

Besen-McNally R, et al. (2021) Wound-induced polyploidization is dependent on Integrin-Yki signaling. *Biology open*, 10(1).

Misra JR, et al. (2019) Early girl is a novel component of the Fat signaling pathway. PLoS genetics, 15(1), e1007955.

Grendler J, et al. (2019) Wound-induced polyploidization is driven by Myc and supports tissue repair in the presence of DNA damage. Development (Cambridge, England), 146(15).

Moeller ME, et al. (2017) Warts Signaling Controls Organ and Body Growth through Regulation of Ecdysone. Current biology : CB, 27(11), 1652.