Resource Summary Report

Generated by RRID on Aug 8, 2026

P{ry[+t7.2]=hsFLP}1, P{w[+mC]=tubP-GAL80}LL1 w[*] P{ry[+t7.2]=neoFRT}19A; P{w[+mC]=UAS-mCD8::GFP.L}LL5

RRID:BDSC_5134
Type: Organism

Proper Citation

RRID:BDSC_5134

Organism Information

URL: https://n2t.net/bdsc:5134

Proper Citation: RRID:BDSC_5134

Description: Drosophila melanogaster with name P{ry[+t7.2]=hsFLP}1, P{w[+mC]=tubP-GAL80}LL1 w[*] P{ry[+t7.2]=neoFRT}19A; P{w[+mC]=UAS-mCD8::GFP.L}LL5 from BDSC.

Species: Drosophila melanogaster

Notes: J.-M. Dura reported that an unmapped, second P{UAS-mCD8::GFP.L} insertion, P{UAS-mCD8::GFP.L}2, is present in the likely progenitor to this stock (stk#5137). Donor: Liqun Luo, Stanford University

Affected Gene: FLP, Hsp70 (generic), FRT, alphaTub84B, GAL80, Avic\GFP, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 5134

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_5134, BL5134

Organism Name: P{ry[+t7.2]=hsFLP}1, P{w[+mC]=tubP-GAL80}LL1 w[*] P{ry[+t7.2]=neoFRT}19A; P{w[+mC]=UAS-mCD8::GFP.L}LL5

Record Creation Time: 20240911T222150+0000

Record Last Update: 20260801T194609+0000

Ratings and Alerts

No rating or validation information has been found for P{ry[+t7.2]=hsFLP}1, P{w[+mC]=tubP-GAL80}LL1 w[*] P{ry[+t7.2]=neoFRT}19A; P{w[+mC]=UAS-mCD8::GFP.L}LL5.

No alerts have been found for P{ry[+t7.2]=hsFLP}1, P{w[+mC]=tubP-GAL80}LL1 w[*] P{ry[+t7.2]=neoFRT}19A; P{w[+mC]=UAS-mCD8::GFP.L}LL5.

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 RRID .

Gazsó-Gerhát G, et al. (2023) FRL and DAAM are required for lateral adhesion of interommatidial cells and patterning of the retinal floor. Development (Cambridge, England), 150(22).

Lai YW, et al. (2022) Hormone-controlled changes in the differentiation state of post-mitotic neurons. Current biology : CB, 32(10), 2341.

Valentino P, et al. (2022) Spalt and disco define the dorsal-ventral neuroepithelial compartments of the developing Drosophila medulla. Genetics, 222(3).

Nirala NK, et al. (2021) Hinfp is a guardian of the somatic genome by repressing transposable elements. Proceedings of the National Academy of Sciences of the United States of America, 118(41).

Izadifar A, et al. (2021) Axon morphogenesis and maintenance require an evolutionary conserved safeguard function of Wnk kinases antagonizing Sarm and Axed. Neuron, 109(18), 2864.

Rives-Quinto N, et al. (2020) Sequential activation of transcriptional repressors promotes progenitor commitment by silencing stem cell identity genes. eLife, 9.

Paglione M, et al. (2020) Morphological and Functional Evaluation of Axons and their Synapses during Axon Death in Drosophila melanogaster. Journal of visualized experiments : JoVE(157).

Marchetti G, et al. (2019) Modulators of hormonal response regulate temporal fate specification in the Drosophila brain. PLoS genetics, 15(12), e1008491.

Del Signore SJ, et al. (2018) The WAVE Regulatory Complex and Branched F-Actin Counterbalance Contractile Force to Control Cell Shape and Packing in the Drosophila Eye. Developmental cell, 44(4), 471.

Obniski R, et al. (2018) Dietary Lipids Modulate Notch Signaling and Influence Adult Intestinal Development and Metabolism in Drosophila. Developmental cell, 47(1), 98.

Mayseless O, et al. (2018) Developmental Coordination during Olfactory Circuit Remodeling in Drosophila. Neuron, 99(6), 1204.