Resource Summary Report

Generated by RRID on Aug 5, 2026

P{ry[+t7.2]=hsFLP}1, y[1] w[*] P{w[+mC]=UAS-mCD8::GFP.L}Ptp4E[LL4]; P{w[+mC]=tubP-GAL80}LL9 P{w[+mW.hs]=FRT(w[hs])}2A/TM3, Sb[1]; P{w[+mW.hs]=GawB}OK107 ey[OK107]

RRID:BDSC_44404
Type: Organism

Proper Citation

RRID:BDSC_44404

Organism Information

URL: https://n2t.net/bdsc:44404

Proper Citation: RRID:BDSC_44404

Description: Drosophila melanogaster with name P{ry[+t7.2]=hsFLP}1, y[1] w[*] P{w[+mC]=UAS-mCD8::GFP.L}Ptp4E[LL4]; P{w[+mC]=tubP-GAL80}LL9 P{w[+mW.hs]=FRT(w[hs])}2A/TM3, Sb[1]; P{w[+mW.hs]=GawB}OK107 ey[OK107] from BDSC.

Species: Drosophila melanogaster

Notes: Homozygotes may be present. Stock useful for making mitotic clones in the mushroom body. Donor: Tzumin Lee, Howard Hughes Medical Institute, Janelia Research Campus

Affected Gene: ey, GAL4, FRT, FLP, Hsp70 (generic), alphaTub84B, GAL80, Avic\GFP, Ptp4E, UAS, Sb, w, y

Genomic Alteration: Chromosome 1, Chromosome 3, Chromosome 4

Catalog Number: 44404

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_44404, BL44404

Organism Name: P{ry[+t7.2]=hsFLP}1, y[1] w[*] P{w[+mC]=UAS-mCD8::GFP.L}Ptp4E[LL4]; P{w[+mC]=tubP-GAL80}LL9 P{w[+mW.hs]=FRT(w[hs])}2A/TM3, Sb[1]; P{w[+mW.hs]=GawB}OK107 ey[OK107]

Record Creation Time: 20240911T222722+0000

Record Last Update: 20260801T195343+0000

Ratings and Alerts

No rating or validation information has been found for P{ry[+t7.2]=hsFLP}1, y[1] w[*] P{w[+mC]=UAS-mCD8::GFP.L}Ptp4E[LL4]; P{w[+mC]=tubP-GAL80}LL9 P{w[+mW.hs]=FRT(w[hs])}2A/TM3, Sb[1]; P{w[+mW.hs]=GawB}OK107 ey[OK107].

No alerts have been found for P{ry[+t7.2]=hsFLP}1, y[1] w[*] P{w[+mC]=UAS-mCD8::GFP.L}Ptp4E[LL4]; P{w[+mC]=tubP-GAL80}LL9 P{w[+mW.hs]=FRT(w[hs])}2A/TM3, Sb[1]; P{w[+mW.hs]=GawB}OK107 ey[OK107].

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Spurrier J, et al. (2019) Expression of a Fragment of Ankyrin 2 Disrupts the Structure of the Axon Initial Segment and Causes Axonal Degeneration in Drosophila. Molecular neurobiology, 56(8), 5689.