

Resource Summary Report

Generated by [kravitz2](#) on Sep 6, 2026

M{RFP[3xP3.PB] w[+mC]=Su(H)GBE-smGdP::V5::nls}ZH-2A w[*] P{y[+t7.7] w[+mC]=mira-His2A.mCherry.HA}su(Hw)attP8; P{w[+mC]=UAS-Stinger}2

RRID:BDSC_91412

Type: Organism

Proper Citation

RRID:BDSC_91412

Organism Information

URL: <https://n2t.net/bdsc:91412>

Proper Citation: RRID:BDSC_91412

Description: Drosophila melanogaster with name M{RFP[3xP3.PB] w[+mC]=Su(H)GBE-smGdP::V5::nls}ZH-2A w[*] P{y[+t7.7] w[+mC]=mira-His2A.mCherry.HA}su(Hw)attP8; P{w[+mC]=UAS-Stinger}2 from BDSC.

Species: Drosophila melanogaster

Notes: Allows nuclear expression of V5 epitope in enteroblasts and mCherry in intestinal stem cells along with GAL4-driven Stinger expression. May be segregating TM6B, Tb[1]. Donor: Nicholas Sokol, Indiana University, Bloomington

Affected Gene: Avic\GFP, Ddc, E(spl)m8-HLH, His2A, mira, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 91412

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_91412, BDSC:91412, BL91412

Organism Name: M{RFP[3xP3.PB] w[+mC]=Su(H)GBE-smGdP::V5::nls}ZH-2A w[*] P{y[+t7.7] w[+mC]=mira-His2A.mCherry.HA}su(Hw)attP8; P{w[+mC]=UAS-Stinger}2

Record Creation Time: 20240911T223419+0000

Record Last Update: 20260905T141540+0000

Ratings and Alerts

No rating or validation information has been found for M{RFP[3xP3.PB] w[+mC]=Su(H)GBE-smGdP::V5::nls}ZH-2A w[*] P{y[+t7.7] w[+mC]=mira-His2A.mCherry.HA}su(Hw)attP8; P{w[+mC]=UAS-Stinger}2.

No alerts have been found for M{RFP[3xP3.PB] w[+mC]=Su(H)GBE-smGdP::V5::nls}ZH-2A w[*] P{y[+t7.7] w[+mC]=mira-His2A.mCherry.HA}su(Hw)attP8; P{w[+mC]=UAS-Stinger}2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.