

Resource Summary Report

Generated by [dkNET](#) on Sep 17, 2026

[w\[*\]; P{w\[+mC\]=UAS-mCD8::GFP.L}LL5; P{y\[+t7.7\] w\[+mC\]=Ir56b-GAL4.K}attP2](#)

RRID:BDSC_60707

Type: Organism

Proper Citation

RRID:BDSC_60707

Organism Information

URL: <https://n2t.net/bdsc:60707>

Proper Citation: RRID:BDSC_60707

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=UAS-mCD8::GFP.L}LL5; P{y[+t7.7] w[+mC]=Ir56b-GAL4.K}attP2 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: John Carlson, Yale University

Affected Gene: GAL4, Ir56b, Avic\GFP, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 60707

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_60707, BDSC:60707, BL60707

Organism Name: w[*]; P{w[+mC]=UAS-mCD8::GFP.L}LL5; P{y[+t7.7] w[+mC]=Ir56b-GAL4.K}attP2

Record Creation Time: 20240911T222925+0000

Record Last Update: 20260912T204115+0000

Ratings and Alerts

No rating or validation information has been found for $w[*]$; $P\{w[+mC]=UAS-mCD8::GFP.L\}LL5$; $P\{y[+t7.7] w[+mC]=Ir56b-GAL4.K\}attP2$.

No alerts have been found for $w[*]$; $P\{w[+mC]=UAS-mCD8::GFP.L\}LL5$; $P\{y[+t7.7] w[+mC]=Ir56b-GAL4.K\}attP2$.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Guillermin C, et al. (2026) Spatiotemporal control of myoblast identity drives muscle diversity in the Drosophila leg. Science advances, 12(27), eaed0910.

Dweck HKM, et al. (2022) Ir56b is an atypical ionotropic receptor that underlies appetitive salt response in Drosophila. Current biology : CB, 32(8), 1776.

Enriquez J, et al. (2018) Differing Strategies Despite Shared Lineages of Motor Neurons and Glia to Achieve Robust Development of an Adult Neuropil in Drosophila. Neuron, 97(3), 538.