

# Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

[w\[\\*\]; P{w\[+mC\]=UAS-mCD8::GFP.L}LL5;  
P{w\[+mC\]=Ir56a-GAL4.K}3](#)

RRID:BDSC\_60704

Type: Organism

## Proper Citation

RRID:BDSC\_60704

## Organism Information

**URL:** <https://n2t.net/bdsc:60704>

**Proper Citation:** RRID:BDSC\_60704

**Description:** Drosophila melanogaster with name w[\*]; P{w[+mC]=UAS-mCD8::GFP.L}LL5; P{w[+mC]=Ir56a-GAL4.K}3 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, Ir56a, Avic\GFP, UAS, w

**Genomic Alteration:** Chromosome 1, Chromosome 2, Chromosome 3

**Catalog Number:** 60704

**Database:** Bloomington Drosophila Stock Center (BDSC)

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_60704, BDSC:60704, BL60704

**Organism Name:** w[\*]; P{w[+mC]=UAS-mCD8::GFP.L}LL5; P{w[+mC]=Ir56a-GAL4.K}3

**Record Creation Time:** 20240911T222925+0000

**Record Last Update:** 20260919T203521+0000

---

## Ratings and Alerts

No rating or validation information has been found for  $w[*]$ ;  $P\{w[+mC]=UAS-mCD8::GFP.L\}LL5$ ;  $P\{w[+mC]=Ir56a-GAL4.K\}3$ .

No alerts have been found for  $w[*]$ ;  $P\{w[+mC]=UAS-mCD8::GFP.L\}LL5$ ;  $P\{w[+mC]=Ir56a-GAL4.K\}3$ .

---

## 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 [dkNET](#) .

Lu S, et al. (2024) Mechanisms of gas sensing by internal sensory neurons in Drosophila larvae. bioRxiv : the preprint server for biology.