

Resource Summary Report

Generated by [NIF](#) on Aug 3, 2026

[w\[*\]; P{w\[+mC\]=UAS-mCD8::GFP.L}LL5/CyO;
P{w\[+mC\]=Ir47a-GAL4.K}1/TM6B, Tb\[1\]](#)

RRID:BDSC_60695

Type: Organism

Proper Citation

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Organism Information

URL: <https://n2t.net/bdsc:60695>

Proper Citation: RRID:BDSC_60695

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=UAS-mCD8::GFP.L}LL5/CyO; P{w[+mC]=Ir47a-GAL4.K}1/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Cy[+] homozygotes present. 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, Ir47a, Avic\GFP, UAS, Tb, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 60695

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_60695, BL60695

Organism Name: w[*]; P{w[+mC]=UAS-mCD8::GFP.L}LL5/CyO; P{w[+mC]=Ir47a-GAL4.K}1/TM6B, Tb[1]

Record Creation Time: 20240911T222925+0000

Record Last Update: 20260801T195631+0000

Ratings and Alerts

No rating or validation information has been found for $w[*]$; $P\{w[+mC]=UAS-mCD8::GFP.L\}LL5/CyO$; $P\{w[+mC]=Ir47a-GAL4.K\}1/TM6B$, $Tb[1]$.

No alerts have been found for $w[*]$; $P\{w[+mC]=UAS-mCD8::GFP.L\}LL5/CyO$; $P\{w[+mC]=Ir47a-GAL4.K\}1/TM6B$, $Tb[1]$.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Pandey P, et al. (2024) Avoiding alkaline taste through ionotropic receptors. iScience, 27(6), 110087.

Li X, et al. (2023) Taste coding of heavy metal ion-induced avoidance in Drosophila. iScience, 26(5), 106607.