

Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

[w\[*\]; P{w\[+mC\]=Ir56d-GAL4.K}7-2/CyO;
P{w\[+mC\]=UAS-mCD8::GFP.L}LL6](#)

RRID:BDSC_60708

Type: Organism

Proper Citation

RRID:BDSC_60708

Organism Information

URL: <https://n2t.net/bdsc:60708>

Proper Citation: RRID:BDSC_60708

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=Ir56d-GAL4.K}7-2/CyO; P{w[+mC]=UAS-mCD8::GFP.L}LL6 from BDSC.

Species: Drosophila melanogaster

Notes: Homozygotes present. Donor: John Carlson, Yale University

Affected Gene: GAL4, Ir56d, Avic\GFP, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 60708

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_60708, BL60708

Organism Name: w[*]; P{w[+mC]=Ir56d-GAL4.K}7-2/CyO; P{w[+mC]=UAS-mCD8::GFP.L}LL6

Record Creation Time: 20240911T222925+0000

Record Last Update: 20260725T195729+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=Ir56d-GAL4.K}7-2/CyO; P{w[+mC]=UAS-mCD8::GFP.L}LL6.

No alerts have been found for w[*]; P{w[+mC]=Ir56d-GAL4.K}7-2/CyO; P{w[+mC]=UAS-mCD8::GFP.L}LL6.

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 [RRID](#) .

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

Brown EB, et al. (2021) Ir56d-dependent fatty acid responses in Drosophila uncover taste discrimination between different classes of fatty acids. eLife, 10.

Ahn JE, et al. (2017) Molecular basis of fatty acid taste in Drosophila. eLife, 6.