

Resource Summary Report

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

[w\[*\]; P{y\[+t7.7\] w\[+mC\]=Ir52c-GAL4.K}attP40/CyO;
P{w\[+mC\]=UAS-mCD8::GFP.L}LL6/TM3, Sb\[1\] Ser\[1\]](#)

RRID:BDSC_60701

Type: Organism

Proper Citation

RRID:BDSC_60701

Organism Information

URL: <https://n2t.net/bdsc:60701>

Proper Citation: RRID:BDSC_60701

Description: Drosophila melanogaster with name w[*]; P{y[+t7.7] w[+mC]=Ir52c-GAL4.K}attP40/CyO; P{w[+mC]=UAS-mCD8::GFP.L}LL6/TM3, Sb[1] Ser[1] from BDSC.

Species: Drosophila melanogaster

Notes: Cy[+] homozygotes may be present. Donor: John Carlson, Yale University

Affected Gene: GAL4, Ir52c, Avic\GFP, UAS, Sb, Ser, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 60701

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_60701, BDSC:60701, BL60701

Organism Name: w[*]; P{y[+t7.7] w[+mC]=Ir52c-GAL4.K}attP40/CyO; P{w[+mC]=UAS-mCD8::GFP.L}LL6/TM3, Sb[1] Ser[1]

Record Creation Time: 20240911T222925+0000

Record Last Update: 20260919T203521+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{y[+t7.7] w[+mC]=Ir52c-GAL4.K}attP40/CyO; P{w[+mC]=UAS-mCD8::GFP.L}LL6/TM3, Sb[1] Ser[1].

No alerts have been found for w[*]; P{y[+t7.7] w[+mC]=Ir52c-GAL4.K}attP40/CyO; P{w[+mC]=UAS-mCD8::GFP.L}LL6/TM3, Sb[1] Ser[1].

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](#) .

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