

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

[w\[*\]; Tl{w\[+mW.hs\]=GAL4}Obp56g\[1\]](#)

RRID:BDSC_55079

Type: Organism

Proper Citation

RRID:BDSC_55079

Organism Information

URL: <https://n2t.net/bdsc:55079>

Proper Citation: RRID:BDSC_55079

Description: Drosophila melanogaster with name w[*]; Tl{w[+mW.hs]=GAL4}Obp56g[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Craig Montell, University of California, Santa Barbara

Affected Gene: GAL4, Obp56g, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 55079

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_55079, BDSC:55079, BL55079

Organism Name: w[*]; Tl{w[+mW.hs]=GAL4}Obp56g[1]

Record Creation Time: 20240911T222830+0000

Record Last Update: 20260905T140736+0000

Ratings and Alerts

No rating or validation information has been found for w[*];
Tl{w[+mW.hs]=GAL4}Obp56g[1].

No alerts have been found for w[*]; Tl{w[+mW.hs]=GAL4}Obp56g[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](#) .

Park K, et al. (2024) Molecular and cellular organization of odorant binding protein genes in Drosophila. Heliyon, 10(9), e29358.

Brown NC, et al. (2023) The seminal odorant binding protein Obp56g is required for mating plug formation and male fertility in Drosophila melanogaster. eLife, 12.