

Resource Summary Report

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

[w\[*\]; P{w\[+mC\]=UAS-GRAB\(DA1m\)}3/TM2](#)

RRID:BDSC_80048

Type: Organism

Proper Citation

RRID:BDSC_80048

Organism Information

URL: <https://n2t.net/bdsc:80048>

Proper Citation: RRID:BDSC_80048

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=UAS-GRAB(DA1m)}3/TM2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Jianzhi Zeng & Yulong Li, Peking University

Affected Gene: GRAB(DA1m), UAS, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 80048

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_80048, BDSC:80048, BL80048

Organism Name: w[*]; P{w[+mC]=UAS-GRAB(DA1m)}3/TM2

Record Creation Time: 20240911T223228+0000

Record Last Update: 20260919T203943+0000

Ratings and Alerts

No rating or validation information has been found for $w[*]$; $P\{w[+mC]=UAS-GRAB(DA1m)\}3/TM2$.

No alerts have been found for $w[*]$; $P\{w[+mC]=UAS-GRAB(DA1m)\}3/TM2$.

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 [dkNET](#) .

Wang Y, et al. (2026) A bidirectional brain-fat body axis for pathogen avoidance. Neuron.

Handler A, et al. (2019) Distinct Dopamine Receptor Pathways Underlie the Temporal Sensitivity of Associative Learning. Cell, 178(1), 60.