

Resource Summary Report

Generated by [dkNET](#) on Sep 8, 2026

[w\[*\]; P{y\[+t7.7\] w\[+mC\]=10XUAS-GRAB\(5-HT1.0\)}attP40](#)

RRID:BDSC_90874

Type: Organism

Proper Citation

RRID:BDSC_90874

Organism Information

URL: <https://n2t.net/bdsc:90874>

Proper Citation: RRID:BDSC_90874

Description: Drosophila melanogaster with name w[*]; P{y[+t7.7] w[+mC]=10XUAS-GRAB(5-HT1.0)}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Jinxia Wan & Jianzhi Zeng, Peking University; Donor's Source: Yulong Li, Peking University

Affected Gene: GRAB(5-HT1.0), UAS, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 90874

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_90874, BDSC:90874, BL90874

Organism Name: w[*]; P{y[+t7.7] w[+mC]=10XUAS-GRAB(5-HT1.0)}attP40

Record Creation Time: 20240911T223414+0000

Record Last Update: 20260905T141533+0000

Ratings and Alerts

No rating or validation information has been found for $w[*]; P\{y[+t7.7] w[+mC]=10XUAS-GRAB(5-HT1.0)\}attP40$.

No alerts have been found for $w[*]; P\{y[+t7.7] w[+mC]=10XUAS-GRAB(5-HT1.0)\}attP40$.

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](#) .

Zeng J, et al. (2023) Local 5-HT signaling bi-directionally regulates the coincidence time window for associative learning. *Neuron*, 111(7), 1118.