

Resource Summary Report

Generated by [NIF](#) on Sep 5, 2026

[w\[*\]; P{y\[+7.7\] w\[+mC\]=UAS-hMAPT.HA}attP40](#)

RRID:BDSC_64389

Type: Organism

Proper Citation

RRID:BDSC_64389

Organism Information

URL: <https://n2t.net/bdsc:64389>

Proper Citation: RRID:BDSC_64389

Description: Drosophila melanogaster with name w[*]; P{y[+7.7] w[+mC]=UAS-hMAPT.HA}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Douglas Armstrong, University of Edinburgh

Affected Gene: Hsap\MAPT, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 64389

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_64389, BDSC:64389, BL64389

Organism Name: w[*]; P{y[+7.7] w[+mC]=UAS-hMAPT.HA}attP40

Record Creation Time: 20240911T222959+0000

Record Last Update: 20260905T140941+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{y[+7.7] w[+mC]=UAS-hMAPT.HA}attP40.

No alerts have been found for w[*]; P{y[+7.7] w[+mC]=UAS-hMAPT.HA}attP40.

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](#) .

Tran NV, et al. (2024) Programmed disassembly of a microtubule-based membrane protrusion network coordinates 3D epithelial morphogenesis in Drosophila. The EMBO journal, 43(4), 568.

Yin P, et al. (2023) Glial Sphingosine-Mediated Epigenetic Regulation Stabilizes Synaptic Function in Drosophila Models of Alzheimer's Disease. The Journal of neuroscience : the official journal of the Society for Neuroscience, 43(42), 6954.