

Resource Summary Report

Generated by [dkNET](#) on Sep 20, 2026

[w\[*\]; P{y\[+t7.7\] w\[+m*\]=UAS-Atg8a.K}attP2/TM3, Sb\[1\]](#)

RRID:BDSC_84981

Type: Organism

Proper Citation

RRID:BDSC_84981

Organism Information

URL: <https://n2t.net/bdsc:84981>

Proper Citation: RRID:BDSC_84981

Description: Drosophila melanogaster with name w[*]; P{y[+t7.7] w[+m*]=UAS-Atg8a.K}attP2/TM3, Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Homozygotes present. Donor: Bruce Hay, California Institute of Technology & Nikolay Kandul, University of California, San Diego

Affected Gene: Atg8a, UAS, Sb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 84981

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_84981, BDSC:84981, BL84981

Organism Name: w[*]; P{y[+t7.7] w[+m*]=UAS-Atg8a.K}attP2/TM3, Sb[1]

Record Creation Time: 20240911T223315+0000

Record Last Update: 20260919T204051+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{y[+t7.7] w[+m*]=UAS-Atg8a.K}attP2/TM3, Sb[1].

No alerts have been found for w[*]; P{y[+t7.7] w[+m*]=UAS-Atg8a.K}attP2/TM3, Sb[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](#) .

Martinez A, et al. (2024) Mitochondrial C1SD1/Cisd accumulation blocks mitophagy and genetic or pharmacological inhibition rescues neurodegenerative phenotypes in Pink1/parkin models. Molecular neurodegeneration, 19(1), 12.