

Resource Summary Report

Generated by SPARC SAWG on Sep 1, 2026

w[*]; P{w[+mC]=UAS-unc-51.K38A}3/TM3, Ser[1]

RRID:BDSC_60736

Type: Organism

Proper Citation

RRID:BDSC_60736

Organism Information

URL: <https://n2t.net/bdsc:60736>

Proper Citation: RRID:BDSC_60736

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=UAS-unc-51.K38A}3/TM3, Ser[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Katsuo Furukubo-Tokunaga, University of Tsukuba

Affected Gene: Atg1, UAS, Ser, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 60736

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_60736, BL60736

Organism Name: w[*]; P{w[+mC]=UAS-unc-51.K38A}3/TM3, Ser[1]

Record Creation Time: 20240911T222925+0000

Record Last Update: 20260829T190531+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=UAS-unc-51.K38A}3/TM3, Ser[1].

No alerts have been found for w[*]; P{w[+mC]=UAS-unc-51.K38A}3/TM3, Ser[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 [SPARC SAWG](#) .

Kinnart I, et al. (2024) Elevated ??-synuclein levels inhibit mitophagic flux. NPJ Parkinson's disease, 10(1), 80.

Cornelissen T, et al. (2018) Deficiency of parkin and PINK1 impairs age-dependent mitophagy in Drosophila. eLife, 7.