

Resource Summary Report

Generated by [ASWG](#) on Aug 10, 2026

[w\[*\]; P{y\[+t7.7\] w\[+mC\]=UAS-mito-PyronicSF}attP40; TM2/TM6B, Tb\[+\]](#)

RRID:BDSC_94534

Type: Organism

Proper Citation

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Organism Information

URL: <https://n2t.net/bdsc:94534>

Proper Citation: RRID:BDSC_94534

Description: Drosophila melanogaster with name w[*]; P{y[+t7.7] w[+mC]=UAS-mito-PyronicSF}attP40; TM2/TM6B, Tb[+] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Stefanie Schirmeier, Dresden University of Technology

Affected Gene: PyronicSF, UAS_t, Tb, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 94534

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_94534, BL94534

Organism Name: w[*]; P{y[+t7.7] w[+mC]=UAS-mito-PyronicSF}attP40; TM2/TM6B, Tb[+]

Record Creation Time: 20240911T223450+0000

Record Last Update: 20260808T195900+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{y[+t7.7] w[+mC]=UAS-mito-PyronicSF}attP40; TM2/TM6B, Tb[+].

No alerts have been found for w[*]; P{y[+t7.7] w[+mC]=UAS-mito-PyronicSF}attP40; TM2/TM6B, Tb[+].

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 [ASWG](#) .

Velentzas PD, et al. (2026) The pyruvate transporter hermes regulates autophagy and health by modulating ROS production. Cell reports, 45(7), 117574.