

Resource Summary Report

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

[w\[*\]; P{y\[+t7.7\] w\[+mC\]=UAS-PyronicSF}attP40/CyO; TM2/TM6B, Tb\[1\]](#)

RRID:BDSC_94535

Type: Organism

Proper Citation

RRID:BDSC_94535

Organism Information

URL: <https://n2t.net/bdsc:94535>

Proper Citation: RRID:BDSC_94535

Description: Drosophila melanogaster with name w[*]; P{y[+t7.7] w[+mC]=UAS-PyronicSF}attP40/CyO; TM2/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Homozygotes of second chromosome may be present. Donor: Stefanie Schirmeier, Dresden University of Technology

Affected Gene: PyronicSF, UAS, Tb, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 94535

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_94535, BDSC:94535, BL94535

Organism Name: w[*]; P{y[+t7.7] w[+mC]=UAS-PyronicSF}attP40/CyO; TM2/TM6B, Tb[1]

Record Creation Time: 20240911T223450+0000

Record Last Update: 20260905T141621+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{y[+t7.7] w[+mC]=UAS-PyronicSF}attP40/CyO; TM2/TM6B, Tb[1].

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

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

de la Maza DS, et al. (2025) Somatic cells compartmentalise their metabolism to sustain germ cell survival. bioRxiv : the preprint server for biology.