

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 17, 2025

[y\[1\] w\[*\]; P{w\[+mC\]=PTT-un}Zasp52\[ZCL423\]](#)

RRID:BDSC_58790

Type: Organism

Proper Citation

RRID:BDSC_58790

Organism Information

URL: <https://n2t.net/bdsc:58790>

Proper Citation: RRID:BDSC_58790

Description: Drosophila melanogaster with name y[1] w[*]; P{w[+mC]=PTT-un}Zasp52[ZCL423] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Beth Stronach, University of Pittsburgh School of Medicine

Affected Gene: Zasp52, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 58790

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC:58790, BL58790

Organism Name: y[1] w[*]; P{w[+mC]=PTT-un}Zasp52[ZCL423]

Record Creation Time: 20240911T222906+0000

Record Last Update: 20250331T213051+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; P{w[+mC]=PTT-un}Zasp52[ZCL423].

No alerts have been found for y[1] w[*]; P{w[+mC]=PTT-un}Zasp52[ZCL423].

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 [FDI Lab - SciCrunch.org](#).

González Morales N, et al. (2023) The oxoglutarate dehydrogenase complex is involved in myofibril growth and Z-disc assembly in *Drosophila*. *Journal of cell science*, 136(13).

González-Morales N, et al. (2019) Myofibril diameter is set by a finely tuned mechanism of protein oligomerization in *Drosophila*. *eLife*, 8.