

Resource Summary Report

Generated by ASWG on Aug 20, 2026

w[1118]; P{w[+mC]=PTT-GB}Zasp52[G00189]

RRID:BDSC_6838

Type: Organism

Proper Citation

RRID:BDSC_6838

Organism Information

URL: <https://n2t.net/bdsc:6838>

Proper Citation: RRID:BDSC_6838

Description: Drosophila melanogaster with name w[1118]; P{w[+mC]=PTT-GB}Zasp52[G00189] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Lynn Cooley, Yale University; Donor's Source: William Chia, National University of Singapore

Affected Gene: Zasp52, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 6838

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_6838, BL6838

Organism Name: w[1118]; P{w[+mC]=PTT-GB}Zasp52[G00189]

Record Creation Time: 20240911T222203+0000

Record Last Update: 20260815T191254+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{w[+mC]=PTT-GB}Zasp52[G00189].

No alerts have been found for w[1118]; P{w[+mC]=PTT-GB}Zasp52[G00189].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [ASWG](#) .

Liao KA, et al. (2020) Characterizing the actin-binding ability of Zasp52 and its contribution to myofibril assembly. PloS one, 15(7), e0232137.

Ghosh S, et al. (2020) Drosophila metamorphosis involves hemocyte mediated macroendocytosis and efferocytosis. The International journal of developmental biology, 64(4-5-6), 319.

Limpitikul WB, et al. (2018) Conservation of cardiac L-type Ca²⁺ channels and their regulation in Drosophila: A novel genetically-pliable channelopathic model. Journal of molecular and cellular cardiology, 119, 64.