

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 10, 2025

[w\[*\]; P{w\[+mC\]=PTT-GB}gish\[Spider\]](#)

RRID:BDSC_59025

Type: Organism

Proper Citation

RRID:BDSC_59025

Organism Information

URL: <https://n2t.net/bdsc:59025>

Proper Citation: RRID:BDSC_59025

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=PTT-GB}gish[Spider] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Beth Stronach, University of Pittsburgh School of Medicine; Donor's Source: Elane Fishilevich, University of Pittsburgh School of Medicine

Affected Gene: gish, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 59025

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC:59025, BL59025

Organism Name: w[*]; P{w[+mC]=PTT-GB}gish[Spider]

Record Creation Time: 20240911T222909+0000

Record Last Update: 20250420T060003+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=PTT-GB}gish[Spider].

No alerts have been found for w[*]; P{w[+mC]=PTT-GB}gish[Spider].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

François CM, et al. (2023) Metabolic regulation of proteome stability via N-terminal acetylation controls male germline stem cell differentiation and reproduction. Nature communications, 14(1), 6737.

Amin S, et al. (2023) Glyoxal-based fixation of Drosophila embryos for immunofluorescence staining and RNA in situ hybridization. STAR protocols, 4(3), 102385.

Athilingam T, et al. (2022) Proximate larval epidermal cell layer generates forces for Pupal thorax closure in Drosophila. Genetics, 221(1).

Falo-Sanjuan J, et al. (2021) Membrane architecture and adherens junctions contribute to strong Notch pathway activation. Development (Cambridge, England), 148(19).