

Resource Summary Report

Generated by SPARC SAWG on Sep 3, 2026

w[1118]; P{w[+mC]=PTT-GC}Atpalpha[G00109]/TM3, Ser[1]

RRID:BDSC_6834

Type: Organism

Proper Citation

RRID:BDSC_6834

Organism Information

URL: <https://n2t.net/bdsc:6834>

Proper Citation: RRID:BDSC_6834

Description: Drosophila melanogaster with name w[1118]; P{w[+mC]=PTT-GC}Atpalpha[G00109]/TM3, Ser[1] from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: Atpalpha, Ser, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 6834

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_6834, BL6834

Organism Name: w[1118]; P{w[+mC]=PTT-GC}Atpalpha[G00109]/TM3, Ser[1]

Record Creation Time: 20240911T222203+0000

Record Last Update: 20260829T185543+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{w[+mC]=PTT-GC}Atpalpha[G00109]/TM3, Ser[1].

No alerts have been found for w[1118]; P{w[+mC]=PTT-GC}Atpalpha[G00109]/TM3, Ser[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 [SPARC SAWG](#) .

Pannen H, et al. (2020) The ESCRT machinery regulates retromer-dependent transcytosis of septate junction components in Drosophila. eLife, 9.

Dubey P, et al. (2019) Atypical septate junctions maintain the somatic enclosure around maturing spermatids and prevent premature sperm release in Drosophila testis. Biology open, 8(2).