

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

w[1118]; AGO2[454]/TM3, Sb[1] Ser[1]

RRID:BDSC_36512

Type: Organism

Proper Citation

RRID:BDSC_36512

Organism Information

URL: <https://n2t.net/bdsc:36512>

Proper Citation: RRID:BDSC_36512

Description: Drosophila melanogaster with name w[1118]; AGO2[454]/TM3, Sb[1] Ser[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Arno Muller, University of Dundee

Affected Gene: AGO2, Sb, Ser, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 36512

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_36512, BL36512

Organism Name: w[1118]; AGO2[454]/TM3, Sb[1] Ser[1]

Record Creation Time: 20240911T222614+0000

Record Last Update: 20260829T190112+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; AGO2[454]/TM3, Sb[1] Ser[1].

No alerts have been found for w[1118]; AGO2[454]/TM3, Sb[1] Ser[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Crawford BI, et al. (2024) Condensin-mediated restriction of retrotransposable elements facilitates brain development in *Drosophila melanogaster*. *Nature communications*, 15(1), 2716.

Tanaka T, et al. (2024) Endocytosed dsRNAs induce lysosomal membrane permeabilization that allows cytosolic dsRNA translocation for *Drosophila* RNAi responses. *Nature communications*, 15(1), 6993.

Iki T, et al. (2023) miRNA/siRNA-directed pathway to produce noncoding piRNAs from endogenous protein-coding regions ensures *Drosophila* spermatogenesis. *Science advances*, 9(29), eadh0397.

Fort-Aznar L, et al. (2020) Retrovirus reactivation in CHMP2B Intron5 models of frontotemporal dementia. *Human molecular genetics*, 29(16), 2637.

Ahlers LRH, et al. (2019) Insulin Potentiates JAK/STAT Signaling to Broadly Inhibit Flavivirus Replication in Insect Vectors. *Cell reports*, 29(7), 1946.