

Resource Summary Report

Generated by [RRID](#) on Aug 4, 2026

[w\[*\]; Kr\[lf-1\]/CyO; D\[1\]/TM3, Ser\[1\]](#)

RRID:BDSC_7198

Type: Organism

Proper Citation

RRID:BDSC_7198

Organism Information

URL: <https://n2t.net/bdsc:7198>

Proper Citation: RRID:BDSC_7198

Description: Drosophila melanogaster with name w[*]; Kr[lf-1]/CyO; D[1]/TM3, Ser[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Mike Nitabach, New York University

Affected Gene: D, Kr, Ser, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 7198

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_7198, BL7198

Organism Name: w[*]; Kr[lf-1]/CyO; D[1]/TM3, Ser[1]

Record Creation Time: 20240911T222207+0000

Record Last Update: 20260801T194634+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; Kr[lf-1]/CyO; D[1]/TM3, Ser[1].

No alerts have been found for w[*]; Kr[lf-1]/CyO; D[1]/TM3, Ser[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Chen J, et al. (2025) Piwi regulates the usage of alternative transcription start sites in the Drosophila ovary. *Nucleic acids research*, 53(1).

Suzuki HC, et al. (2025) Alternative Splicing in TRPA1 Drives Sensory Adaptation to Electrophiles in Drosophilids. *bioRxiv : the preprint server for biology*.

Mehrotra S, et al. (2020) Defective Proventriculus Regulates Cell Specification in the Gastric Region of Drosophila Intestine. *Frontiers in physiology*, 11, 711.

Gershman BW, et al. (2020) Tissue-specific expression of ribosomal protein paralogue eRpL22-like in Drosophila melanogaster eye development. *Developmental dynamics : an official publication of the American Association of Anatomists*, 249(9), 1147.

Na HJ, et al. (2020) Nutrient-Driven O-GlcNAcylation Controls DNA Damage Repair Signaling and Stem/Progenitor Cell Homeostasis. *Cell reports*, 31(6), 107632.

Xu Y, et al. (2019) Chronic dysfunction of Stromal interaction molecule by pulsed RNAi induction in fat tissue impairs organismal energy homeostasis in Drosophila. *Scientific reports*, 9(1), 6989.

Svetec N, et al. (2019) Functional Analysis of a Putative Target of Spatially Varying Selection in the Menin1 Gene of Drosophila melanogaster. *G3 (Bethesda, Md.)*, 9(1), 73.

Mageeney CM, et al. (2018) Functional interplay between ribosomal protein paralogues in the eRpL22 family in Drosophila melanogaster. *Fly*, 12(3-4), 143.

Martin M, et al. (2018) Analysis of Drosophila STING Reveals an Evolutionarily Conserved Antimicrobial Function. *Cell reports*, 23(12), 3537.