

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 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: 20260725T194842+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 [PRECISE-TBI](#) .

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.

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

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.

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.