

# Resource Summary Report

Generated by T1D on Sep 15, 2026

## flr[3]/TM3, Ser[1]

RRID:BDSC\_2371

Type: Organism

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### Proper Citation

RRID:BDSC\_2371

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### Organism Information

**URL:** <https://n2t.net/bdsc:2371>

**Proper Citation:** RRID:BDSC\_2371

**Description:** Drosophila melanogaster with name flr[3]/TM3, Ser[1] from BDSC.

**Species:** Drosophila melanogaster

**Notes:** Chromosomes 1 and 2 in this stock are from a DDT-resistant Oregon-R strain called OregonR(R) (aka ORR). Designed for use in testing mutagens in the SMART assay (see FBrf0050596 and FBrf0057307). Donor: Mid-America Stock Center; Donor's Source: F. Wurgler, University of Zurich

**Affected Gene:** flr, Ser

**Genomic Alteration:** Chromosome 3

**Catalog Number:** 2371

**Database:** Bloomington Drosophila Stock Center (BDSC)

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_2371, BDSC:2371, BL2371

**Organism Name:** flr[3]/TM3, Ser[1]

**Record Creation Time:** 20240911T222132+0000

**Record Last Update:** 20260912T203047+0000

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### Ratings and Alerts

No rating or validation information has been found for flr[3]/TM3, Ser[1].

No alerts have been found for flr[3]/TM3, Ser[1].

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [T1D](#) .

Gombás BG, et al. (2024) 1,6-Hexanediol Is Inducing Homologous Recombination by Releasing BLM from Assemblysomes in *Drosophila melanogaster*. International journal of molecular sciences, 25(3).

Carty BL, et al. (2021) CENP-C functions in centromere assembly, the maintenance of CENP-A asymmetry and epigenetic age in *Drosophila* germline stem cells. PLoS genetics, 17(5), e1009247.

Dufey E, et al. (2020) Genotoxic stress triggers the activation of IRE1?-dependent RNA decay to modulate the DNA damage response. Nature communications, 11(1), 2401.