

# Resource Summary Report

Generated by [NIF](#) on Aug 21, 2026

## Df(3R)fru[4-40], fru[4-40]/TM6B, Tb[1]

RRID:BDSC\_66692

Type: Organism

### Proper Citation

RRID:BDSC\_66692

### Organism Information

**URL:** <https://n2t.net/bdsc:66692>

**Proper Citation:** RRID:BDSC\_66692

**Description:** Drosophila melanogaster with name Df(3R)fru[4-40], fru[4-40]/TM6B, Tb[1] from BDSC.

**Species:** Drosophila melanogaster

**Notes:** Donor: Bruce Baker, Howard Hughes Medical Institute, Janelia Research Campus

**Affected Gene:** fru, Tb

**Genomic Alteration:** Chromosome 3

**Catalog Number:** 66692

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

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_66692, BL66692

**Organism Name:** Df(3R)fru[4-40], fru[4-40]/TM6B, Tb[1]

**Record Creation Time:** 20240911T223022+0000

**Record Last Update:** 20260815T192324+0000

### Ratings and Alerts

No rating or validation information has been found for Df(3R)fru[4-40], fru[4-40]/TM6B, Tb[1].

No alerts have been found for Df(3R)fru[4-40], fru[4-40]/TM6B, Tb[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 4 mentions in open access literature.

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

Deluca A, et al. (2025) Contribution of neurons that express fruitless and Clock transcription factors to behavioral rhythms and courtship. iScience, 28(3), 112037.

Ishii K, et al. (2020) Sex-determining genes distinctly regulate courtship capability and target preference via sexually dimorphic neurons. eLife, 9.

Leng X, et al. (2020) Quantifying influence of human choice on the automated detection of Drosophila behavior by a supervised machine learning algorithm. PloS one, 15(12), e0241696.

Wohl M, et al. (2020) Layered roles of fruitless isoforms in specification and function of male aggression-promoting neurons in Drosophila. eLife, 9.