

Resource Summary Report

Generated by [NIF](#) on Aug 17, 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].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

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.