

Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

Df(2L)frtz14, P{ry[+t7.2]=neoFRT}42D cn[1] speck[1]/CyO

RRID:BDSC_5450

Type: Organism

Proper Citation

RRID:BDSC_5450

Organism Information

URL: <https://n2t.net/bdsc:5450>

Proper Citation: RRID:BDSC_5450

Description: Drosophila melanogaster with name Df(2L)frtz14, P{ry[+t7.2]=neoFRT}42D cn[1] speck[1]/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Michael Ashburner, University of Cambridge

Affected Gene: cn, FRT, speck

Genomic Alteration: Chromosome 2

Catalog Number: 5450

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_5450, BDSC:5450, BL5450

Organism Name: Df(2L)frtz14, P{ry[+t7.2]=neoFRT}42D cn[1] speck[1]/CyO

Record Creation Time: 20240911T222152+0000

Record Last Update: 20260905T135811+0000

Ratings and Alerts

No rating or validation information has been found for Df(2L)frtz14, P{ry[+t7.2]=neoFRT}42D cn[1] speck[1]/CyO.

No alerts have been found for Df(2L)frtz14, P{ry[+t7.2]=neoFRT}42D cn[1] speck[1]/CyO.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

McMullen E, et al. (2020) Plasticity of Carbohydrate Transport at the Blood-Brain Barrier. Frontiers in behavioral neuroscience, 14, 612430.