

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 27, 2025

[w\[*\]; P{ry\[+t7.2\]=neoFRT}43D cora\[5\]/CyO](#)

RRID:BDSC_52233

Type: Organism

Proper Citation

RRID:BDSC_52233

Organism Information

URL: <https://n2t.net/bdsc:52233>

Proper Citation: RRID:BDSC_52233

Description: Drosophila melanogaster with name w[*]; P{ry[+t7.2]=neoFRT}43D cora[5]/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Rick Fehon, University of Chicago

Affected Gene: cora, FRT, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 52233

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC:52233, BL52233

Organism Name: w[*]; P{ry[+t7.2]=neoFRT}43D cora[5]/CyO

Record Creation Time: 20240911T222803+0000

Record Last Update: 20250420T055710+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{ry[+t7.2]=neoFRT}43D cora[5]/CyO.

No alerts have been found for w[*]; P{ry[+t7.2]=neoFRT}43D cora[5]/CyO.

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 [FDI Lab - SciCrunch.org](#).

Luedke KP, et al. (2024) Dendrite intercalation between epidermal cells tunes nociceptor sensitivity to mechanical stimuli in Drosophila larvae. PLoS genetics, 20(4), e1011237.

Kiragasi B, et al. (2020) The auxiliary glutamate receptor subunit dSol-1 promotes presynaptic neurotransmitter release and homeostatic potentiation. Proceedings of the National Academy of Sciences of the United States of America, 117(41), 25830.

Khadilkar RJ, et al. (2019) Septate junction components control Drosophila hematopoiesis through the Hippo pathway. Development (Cambridge, England), 146(7).

Khadilkar RJ, et al. (2017) Modulation of occluding junctions alters the hematopoietic niche to trigger immune activation. eLife, 6.