Resource Summary Report

Generated by NIF on Aug 31, 2026

y[1] w[*] Cdc42[2] P{ry[+t7.2]=neoFRT}19A

RRID:BDSC_9105
Type: Organism

Proper Citation

RRID:BDSC_9105

Organism Information

URL: https://n2t.net/bdsc:9105

Proper Citation: RRID:BDSC_9105

Description: Drosophila melanogaster with name y[1] w[*] Cdc42[2] P{ry[+t7.2]=neoFRT}19A from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Rick Fehon, University of Chicago

Affected Gene: Cdc42, FRT, w, y

Genomic Alteration: Chromosome 1

Catalog Number: 9105

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_9105, BL9105

Organism Name: y[1] w[*] Cdc42[2] P{ry[+t7.2]=neoFRT}19A

Record Creation Time: 20240911T222222+0000

Record Last Update: 20260829T185610+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*] Cdc42[2] P{ry[+t7.2]=neoFRT}19A.

No alerts have been found for y[1] w[*] Cdc42[2] P{ry[+t7.2]=neoFRT}19A.

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 .

Gombos R, et al. (2026) Spatially distinct FRL and Ena dependent actin networks coordinate nuclear positioning in Drosophila nurse cells. PLoS genetics, 22(2), e1012042.

Gazsó-Gerhát G, et al. (2023) FRL and DAAM are required for lateral adhesion of interommatidial cells and patterning of the retinal floor. Development (Cambridge, England), 150(22).

Fic W, et al. (2021) RhoGAP19D inhibits Cdc42 laterally to control epithelial cell shape and prevent invasion. The Journal of cell biology, 220(4).

Upadhyay M, et al. (2018) A switch in the mode of Wnt signaling orchestrates the formation of germline stem cell differentiation niche in Drosophila. PLoS genetics, 14(1), e1007154.