Resource Summary Report

Generated by ASWG on Jul 29, 2026

w[*]; sna[Sco] P{ry[+t7.2]=neoFRT}40A/CyO

RRID:BDSC_5759
Type: Organism

Proper Citation

RRID:BDSC_5759

Organism Information

URL: https://n2t.net/bdsc:5759

Proper Citation: RRID:BDSC_5759

Description: Drosophila melanogaster with name w[*]; sna[Sco] P{ry[+t7.2]=neoFRT}40A/CyO from BDSC.

Species: Drosophila melanogaster

Notes: User reported unknown lethal mutation on FRT chromosome in addition to sna[Sco]. Donor: Stefan Luschnig, Max Planck Institute for Developmental Biology

Affected Gene: FRT, sna, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 5759

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_5759, BL5759

Organism Name: w[*]; sna[Sco] P{ry[+t7.2]=neoFRT}40A/CyO

Record Creation Time: 20240911T222155+0000

Record Last Update: 20260725T194827+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; sna[Sco] P{ry[+t7.2]=neoFRT}40A/CyO.

No alerts have been found for w[*]; sna[Sco] P{ry[+t7.2]=neoFRT}40A/CyO.

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at ASWG .

Zhang Y, et al. (2025) Restoring calcium crosstalk between ER and mitochondria promotes intestinal stem cell rejuvenation through autophagy in aged Drosophila. Nature communications, 16(1), 4909.

Geng L, et al. (2025) The N??-acetyl-L-lysine/Loxl2/H2O2 promotes intestinal tumor growth in Drosophila and cell proliferation in human colorectal cancer. Cell reports, 44(8), 116126.

Kadas D, et al. (2017) Dendritic and Axonal L-Type Calcium Channels Cooperate to Enhance Motoneuron Firing Output during Drosophila Larval Locomotion. The Journal of neuroscience : the official journal of the Society for Neuroscience, 37(45), 10971.