Resource Summary Report

Generated by dkNET on Sep 15, 2026

y[1] w[*]; P{w[+mC]=UAS-Vha100-1.H}7.3; P{ry[+t7.2]=neoFRT}82B Vha100-1[1]/TM3, Sb[1]

RRID:BDSC_39669
Type: Organism

Proper Citation

RRID:BDSC_39669

Organism Information

URL: https://n2t.net/bdsc:39669

Proper Citation: RRID:BDSC_39669

Description: Drosophila melanogaster with name y[1] w[*]; P{w[+mC]=UAS-Vha100-1.H}7.3; P{ry[+t7.2]=neoFRT}82B Vha100-1[1]/TM3, Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: FRT, UAS, Vha100-1, Sb, w, y

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 39669

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_39669, BDSC:39669, BL39669

Organism Name: y[1] w[*]; P{w[+mC]=UAS-Vha100-1.H}7.3; P{ry[+t7.2]=neoFRT}82B Vha100-1[1]/TM3, Sb[1]

Record Creation Time: 20240911T222640+0000

Record Last Update: 20260912T203737+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; P{w[+mC]=UAS-Vha100-1.H}7.3; P{ry[+t7.2]=neoFRT}82B Vha100-1[1]/TM3, Sb[1].

No alerts have been found for y[1] w[*]; P{w[+mC]=UAS-Vha100-1.H}7.3; P{ry[+t7.2]=neoFRT}82B Vha100-1[1]/TM3, Sb[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 dkNET .

Ziegler AB, et al. (2025) Individual lipid alterations at the origin of neuronal Ceramide Synthase defects. PLoS genetics, 21(9), e1011880.

Banerjee S, et al. (2024) Trio preserves motor synapses and prolongs motor ability during aging. Cell reports, 43(6), 114256.

Mo D, et al. (2020) Investigation of Isoform Specific Functions of the V-ATPase a Subunit During Drosophila Wing Development. Frontiers in genetics, 11, 723.

Petzoldt AG, et al. (2013) Elevated expression of the V-ATPase C subunit triggers JNK-dependent cell invasion and overgrowth in a Drosophila epithelium. Disease models & mechanisms, 6(3), 689.