Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 24, 2025

w[*]; P{w[+mC]=UAS-Rab7.Q67L}2

RRID:BDSC_42707
Type: Organism

Proper Citation

RRID:BDSC_42707

Organism Information

URL: https://n2t.net/bdsc:42707

Proper Citation: RRID:BDSC_42707

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=UAS-Rab7.Q67L}2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Hugo J. Bellen, Baylor College of Medicine; Donor's Source: Marcos Gonzalez-Gaitan, University of Geneve

Affected Gene: Rab7, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 42707

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC:42707, BL42707

Organism Name: w[*]; P{w[+mC]=UAS-Rab7.Q67L}2

Record Creation Time: 20240911T222706+0000

Record Last Update: 20250420T055438+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=UAS-Rab7.Q67L}2.

No alerts have been found for w[*]; P{w[+mC]=UAS-Rab7.Q67L}2.

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 FDI Lab - SciCrunch.org.

Zhou X, et al. (2023) GTPase-activating protein TBC1D5 coordinates with retromer to constrain synaptic growth by inhibiting BMP signaling. Journal of genetics and genomics = Yi chuan xue bao, 50(3), 163.

Szinyákovics J, et al. (2023) Potent New Targets for Autophagy Enhancement to Delay Neuronal Ageing. Cells, 12(13).

Li B, et al. (2018) The retromer complex safeguards against neural progenitor-derived tumorigenesis by regulating Notch receptor trafficking. eLife, 7.