Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 5, 2025

y[1] w[*]; P{w[+mC]=UASp-YFP.Rab6.Q71L}05

RRID:BDSC_9776
Type: Organism

Proper Citation

RRID:BDSC_9776

Organism Information

URL: https://n2t.net/bdsc:9776

Proper Citation: RRID:BDSC_9776

Description: Drosophila melanogaster with name y[1] w[*]; P{w[+mC]=UASp-YFP.Rab6.Q71L}05 from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: Rab6, UAS, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 9776

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC:9776, BL9776

Organism Name: y[1] w[*]; P{w[+mC]=UASp-YFP.Rab6.Q71L}05

Record Creation Time: 20240911T222227+0000

Record Last Update: 20250331T210942+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; P{w[+mC]=UASp-YFP.Rab6.Q71L}05.

No alerts have been found for y[1] w[*]; P{w[+mC]=UASp-YFP.Rab6.Q71L}05.

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 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.

Wells A, et al. (2023) A Rab6 to Rab11 transition is required for dense-core granule and exosome biogenesis in Drosophila secondary cells. PLoS genetics, 19(10), e1010979.

Ma CJ, et al. (2021) Endosomal Rab GTPases regulate secretory granule maturation in Drosophila larval salivary glands. Communicative & integrative biology, 14(1), 15.

Peterson NG, et al. (2020) Cytoplasmic sharing through apical membrane remodeling. eLife, 9.

Lien WY, et al. (2020) Lifespan regulation in ?/? posterior neurons of the fly mushroom bodies by Rab27. Aging cell, 19(8), e13179.