Resource Summary Report

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

w[1118]; P{w[+mC]=UASp-YFP.Rab5.Q88L}01a/TM3, Ser[1]

RRID:BDSC_9773
Type: Organism

Proper Citation

RRID:BDSC_9773

Organism Information

URL: https://n2t.net/bdsc:9773

Proper Citation: RRID:BDSC_9773

Description: Drosophila melanogaster with name w[1118]; P{w[+mC]=UASp-YFP.Rab5.Q88L}01a/TM3, Ser[1] from BDSC.

Species: Drosophila melanogaster

Notes: Homozygotes may be present. Donor: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: Rab5, UAS, Ser, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 9773

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC:9773, BL9773

Organism Name: w[1118]; P{w[+mC]=UASp-YFP.Rab5.Q88L}01a/TM3, Ser[1]

Record Creation Time: 20240911T222227+0000

Record Last Update: 20250420T054117+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{w[+mC]=UASp-YFP.Rab5.Q88L}01a/TM3, Ser[1].

No alerts have been found for w[1118]; P{w[+mC]=UASp-YFP.Rab5.Q88L}01a/TM3, Ser[1].

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 9 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Simões S, et al. (2022) Crumbs complex-directed apical membrane dynamics in epithelial cell ingression. The Journal of cell biology, 221(7).

Hu L, et al. (2022) Myotubularin functions through actomyosin to interact with the Hippo pathway. EMBO reports, 23(12), e55851.

Gonçalves Antunes M, et al. (2022) High hedgehog signaling is transduced by a multikinase-dependent switch controlling the apico-basal distribution of the GPCR smoothened. eLife, 11.

Lo Iacono M, et al. (2021) Genetic Screening for Potential New Targets in Chronic Myeloid Leukemia Based on Drosophila Transgenic for Human BCR-ABL1. Cancers, 13(2).

Linnemannstöns K, et al. (2020) Ykt6-dependent endosomal recycling is required for Wnt secretion in the Drosophila wing epithelium. Development (Cambridge, England), 147(15).

Witte L, et al. (2020) The kinesin motor Klp98A mediates apical to basal Wg transport. Development (Cambridge, England), 147(15).

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

Harish RK, et al. (2019) Monensin Sensitive 1 Regulates Dendritic Arborization in Drosophila by Modulating Endocytic Flux. Frontiers in cell and developmental biology, 7, 145.

Li B, et al. (2018) The retromer complex safeguards against neural progenitor-derived

tumorigenesis by regulating Notch receptor trafficking. eLife, 7.