

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

[y\[1\] w\[*\]; P{w\[+mC\]=UASp-YFP.Rab11.Q70L}CG13895\[31\]](#)

RRID:BDSC_9791

Type: Organism

Proper Citation

RRID:BDSC_9791

Organism Information

URL: <https://n2t.net/bdsc:9791>

Proper Citation: RRID:BDSC_9791

Description: Drosophila melanogaster with name y[1] w[*]; P{w[+mC]=UASp-YFP.Rab11.Q70L}CG13895[31] from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: CG13895, Rab11, UAS, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 9791

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_9791, BL9791

Organism Name: y[1] w[*]; P{w[+mC]=UASp-YFP.Rab11.Q70L}CG13895[31]

Record Creation Time: 20240911T222228+0000

Record Last Update: 20260725T194910+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; P{w[+mC]=UASp-YFP.Rab11.Q70L}CG13895[31].

No alerts have been found for y[1] w[*]; P{w[+mC]=UASp-YFP.Rab11.Q70L}CG13895[31].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 13 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Soltani S, et al. (2024) Drosophila Evi5 is a critical regulator of intracellular iron transport via transferrin and ferritin interactions. Nature communications, 15(1), 4045.

Maruzs T, et al. (2023) Interaction of the sorting nexin 25 homologue Snazarus with Rab11 balances endocytic and secretory transport and maintains the ultrafiltration diaphragm in nephrocytes. Molecular biology of the cell, 34(9), ar87.

Nassari S, et al. (2022) Rab21 in enterocytes participates in intestinal epithelium maintenance. Molecular biology of the cell, 33(4), ar32.

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

Chen W, et al. (2022) Actomyosin activity-dependent apical targeting of Rab11 vesicles reinforces apical constriction. The Journal of cell biology, 221(6).

Lambert E, et al. (2022) The Alzheimer susceptibility gene BIN1 induces isoform-dependent neurotoxicity through early endosome defects. Acta neuropathologica communications, 10(1), 4.

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

Martin-Peña A, et al. (2020) CCB is Involved in Actin-Based Axonal Transport of Selected Synaptic Proteins. The Journal of neuroscience : the official journal of the Society for Neuroscience, 40(3), 542.

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

Tsarouhas V, et al. (2019) WASH phosphorylation balances endosomal versus cortical actin network integrities during epithelial morphogenesis. Nature communications, 10(1), 2193.

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.

Guichard A, et al. (2017) Anthrax edema toxin disrupts distinct steps in Rab11-dependent junctional transport. *PLoS pathogens*, 13(9), e1006603.

Augustin H, et al. (2017) Reduced insulin signaling maintains electrical transmission in a neural circuit in aging flies. *PLoS biology*, 15(9), e2001655.