

Resource Summary Report

Generated by [NIF](#) on Sep 14, 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, 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: 20260912T203202+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 14 mentions in open access literature.

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

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.

Suárez Freire S, et al. (2024) The exocyst complex controls multiple events in the pathway of regulated exocytosis. *eLife*, 12.

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.