

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.org) on Apr 5, 2025

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

RRID:BDSC\_9791

Type: Organism

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## Proper Citation

RRID:BDSC\_9791

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## 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:** 20250331T210943+0000

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## 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].

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We found 12 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

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.

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

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).

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.

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.