

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

[y\[1\] w\[*\]; P{w\[+mC\]=UASp-YFP.RabX4.Q67L}09](#)

RRID:BDSC_23277

Type: Organism

Proper Citation

RRID:BDSC_23277

Organism Information

URL: <https://n2t.net/bdsc:23277>

Proper Citation: RRID:BDSC_23277

Description: Drosophila melanogaster with name y[1] w[*]; P{w[+mC]=UASp-YFP.RabX4.Q67L}09 from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: RabX4, UAS, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 23277

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_23277, BL23277

Organism Name: y[1] w[*]; P{w[+mC]=UASp-YFP.RabX4.Q67L}09

Record Creation Time: 20240911T222407+0000

Record Last Update: 20260829T185825+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; P{w[+mC]=UASp-YFP.RabX4.Q67L}09.

No alerts have been found for y[1] w[*]; P{w[+mC]=UASp-YFP.RabX4.Q67L}09.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

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.

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