

Resource Summary Report

Generated by [dkNET](#) on Sep 10, 2026

[y\[1\] w\[*\]; P{w\[+mC\]=UASp-YFP.RabX2.D66L}21](#)

RRID:BDSC_9842

Type: Organism

Proper Citation

RRID:BDSC_9842

Organism Information

URL: <https://n2t.net/bdsc:9842>

Proper Citation: RRID:BDSC_9842

Description: Drosophila melanogaster with name y[1] w[*]; P{w[+mC]=UASp-YFP.RabX2.D66L}21 from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: RabX2, UAS, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 9842

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_9842, BDSC:9842, BL9842

Organism Name: y[1] w[*]; P{w[+mC]=UASp-YFP.RabX2.D66L}21

Record Creation Time: 20240911T222228+0000

Record Last Update: 20260905T135906+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; P{w[+mC]=UASp-YFP.RabX2.D66L}21.

No alerts have been found for y[1] w[*]; P{w[+mC]=UASp-YFP.RabX2.D66L}21.

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 [dkNET](#) .

Duan X, et al. (2021) Regulation of lipid homeostasis by the TBC protein dTBC1D22 via modulation of the small GTPase Rab40 to facilitate lipophagy. Cell reports, 36(9), 109541.

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