

Resource Summary Report

Generated by [NIF](#) on Aug 29, 2026

[y\[1\] w\[*\]; P{w\[+mC\]=UAST-YFP.Rab21}smog\[04\]](#)

RRID:BDSC_23242

Type: Organism

Proper Citation

RRID:BDSC_23242

Organism Information

URL: <https://n2t.net/bdsc:23242>

Proper Citation: RRID:BDSC_23242

Description: Drosophila melanogaster with name y[1] w[*]; P{w[+mC]=UAST-YFP.Rab21}smog[04] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Hugo J. Bellen, Baylor College of Medicine; Donor's Source: Matthew Scott, Stanford University

Affected Gene: Rab21, smog, UAS, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 23242

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_23242, BL23242

Organism Name: y[1] w[*]; P{w[+mC]=UAST-YFP.Rab21}smog[04]

Record Creation Time: 20240911T222406+0000

Record Last Update: 20260829T185824+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; P{w[+mC]=UAST-YFP.Rab21}smog[04].

No alerts have been found for y[1] w[*]; P{w[+mC]=UAST-YFP.Rab21}smog[04].

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](#) .

Jiang N, et al. (2019) A conserved morphogenetic mechanism for epidermal ensheathment of nociceptive sensory neurites. eLife, 8.

Johnson DM, et al. (2019) Role of tbc1 in Drosophila embryonic salivary glands. BMC molecular and cell biology, 20(1), 19.