

# Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

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

RRID:BDSC\_23242

Type: Organism

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## Proper Citation

RRID:BDSC\_23242

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## 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:** 20260725T195108+0000

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## 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].

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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 2 mentions in open access literature.

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

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.