

Resource Summary Report

Generated by [ASWG](#) on Aug 8, 2026

y[1] w[*]; P{w[+mC]=UAST-YFP.Rab39.S23N}Ir76b[05]

RRID:BDSC_9824

Type: Organism

Proper Citation

RRID:BDSC_9824

Organism Information

URL: <https://n2t.net/bdsc:9824>

Proper Citation: RRID:BDSC_9824

Description: Drosophila melanogaster with name y[1] w[*]; P{w[+mC]=UAST-YFP.Rab39.S23N}Ir76b[05] from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: Ir76b, Rab39, UAS, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 9824

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_9824, BL9824

Organism Name: y[1] w[*]; P{w[+mC]=UAST-YFP.Rab39.S23N}Ir76b[05]

Record Creation Time: 20240911T222228+0000

Record Last Update: 20260801T194708+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; P{w[+mC]=UAST-YFP.Rab39.S23N}Ir76b[05].

No alerts have been found for y[1] w[*]; P{w[+mC]=UAST-YFP.Rab39.S23N}Ir76b[05].

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 [ASWG](#) .

Tsarouhas V, et al. (2023) A surfactant lipid layer of endosomal membranes facilitates airway gas filling in Drosophila. Current biology : CB, 33(23), 5132.

Chen HL, et al. (2019) Molecular control limiting sensitivity of sweet taste neurons in Drosophila. Proceedings of the National Academy of Sciences of the United States of America, 116(40), 20158.