

# Resource Summary Report

Generated by [Kravitz](#) on Sep 16, 2026

[y\[1\] w\[1118\];  
PBac{w\[+mC\]=5HPw\[+\]}Rab8\[B229\]/TM3, Sb\[1\]  
Ser\[1\]](#)

RRID:BDSC\_16174

Type: Organism

## Proper Citation

RRID:BDSC\_16174

## Organism Information

**URL:** <https://n2t.net/bdsc:16174>

**Proper Citation:** RRID:BDSC\_16174

**Description:** Drosophila melanogaster with name y[1] w[1118]; PBac{w[+mC]=5HPw[+]}Rab8[B229]/TM3, Sb[1] Ser[1] from BDSC.

**Species:** Drosophila melanogaster

**Notes:** Donor: Brian Ring & Dan Garza, Novartis Pharmaceuticals Corporation, Boston

**Affected Gene:** Rab8, Sb, Ser, w, y

**Genomic Alteration:** Chromosome 1, Chromosome 3

**Catalog Number:** 16174

**Database:** Bloomington Drosophila Stock Center (BDSC)

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_16174, BDSC:16174, BL16174

**Organism Name:** y[1] w[1118]; PBac{w[+mC]=5HPw[+]}Rab8[B229]/TM3, Sb[1] Ser[1]

**Record Creation Time:** 20240911T222310+0000

**Record Last Update:** 20260912T203306+0000

## Ratings and Alerts

No rating or validation information has been found for y[1] w[1118]; PBac{w[+mC]=5HPw[+]}Rab8[B229]/TM3, Sb[1] Ser[1].

No alerts have been found for y[1] w[1118]; PBac{w[+mC]=5HPw[+]}Rab8[B229]/TM3, Sb[1] Ser[1].

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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 1 mentions in open access literature.

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

Chang YC, et al. (2024) Identification of secretory autophagy as a mechanism modulating activity-induced synaptic remodeling. Proceedings of the National Academy of Sciences of the United States of America, 121(16), e2315958121.