

Resource Summary Report

Generated by [NIF](#) on Aug 15, 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, 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: 20260815T191419+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].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

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.