

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

[y\[1\] w\[1118\]; PBac{w\[+mC\]=5HPw\[+\]}Nca\[A502\]](#)

RRID:BDSC_16130

Type: Organism

Proper Citation

RRID:BDSC_16130

Organism Information

URL: <https://n2t.net/bdsc:16130>

Proper Citation: RRID:BDSC_16130

Description: Drosophila melanogaster with name y[1] w[1118]; PBac{w[+mC]=5HPw[+]}Nca[A502] from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: Nca, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 16130

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_16130, BDSC:16130, BL16130

Organism Name: y[1] w[1118]; PBac{w[+mC]=5HPw[+]}Nca[A502]

Record Creation Time: 20240911T222310+0000

Record Last Update: 20260919T202632+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[1118]; PBac{w[+mC]=5HPw[+]}Nca[A502].

No alerts have been found for y[1] w[1118]; PBac{w[+mC]=5HPw[+]}Nca[A502].

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](#) .

Chen KF, et al. (2019) Neurocalcin regulates nighttime sleep and arousal in Drosophila. eLife, 8.