Resource Summary Report

Generated by dkNET on Sep 15, 2026

y[1] w[67c23]; P{y[+t7.7]=Mae-UAS.6.11}NSD[DP00238]

RRID:BDSC_22044
Type: Organism

Proper Citation

RRID:BDSC_22044

Organism Information

URL: https://n2t.net/bdsc:22044

Proper Citation: RRID:BDSC_22044

Description: Drosophila melanogaster with name y[1] w[67c23]; P{y[+t7.7]=Mae-UAS.6.11}NSD[DP00238] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Develogen AG

Affected Gene: NSD, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 22044

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_22044, BDSC:22044, BL22044

Organism Name: y[1] w[67c23]; P{y[+t7.7]=Mae-UAS.6.11}NSD[DP00238]

Record Creation Time: 20240911T222356+0000

Record Last Update: 20260912T203400+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[67c23]; P{y[+t7.7]=Mae-UAS.6.11}NSD[DP00238].

No alerts have been found for y[1] w[67c23]; P{y[+t7.7]=Mae-UAS.6.11}NSD[DP00238].

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 dkNET .

Won C, et al. (2023) NSD Overexpression in the Fat Body Increases Antimicrobial Peptide Production by the Immune Deficiency Pathway in Drosophila. International journal of molecular sciences, 24(9).

Quintero-Rivera F, et al. (2021) 5q35 duplication presents with psychiatric and undergrowth phenotypes mediated by NSD1 overexpression and mTOR signaling downregulation. Human genetics, 140(4), 681.