

Resource Summary Report

Generated by [ASWG](#) on Aug 20, 2026

[y\[1\] w\[*\]; P{w\[+mC\]=UAS-NLS-NES\[P12\]-GFP}2A](#)

RRID:BDSC_7033

Type: Organism

Proper Citation

RRID:BDSC_7033

Organism Information

URL: <https://n2t.net/bdsc:7033>

Proper Citation: RRID:BDSC_7033

Description: Drosophila melanogaster with name y[1] w[*]; P{w[+mC]=UAS-NLS-NES[P12]-GFP}2A from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating TM3, Sb[1] Ser[1]. A user has reported that GFP is not present. Donor: Cahir O'Kane, University of Cambridge; Donor's Source: Ho Yin Edwin Chan, University of Cambridge

Affected Gene: Avic\GFP, UAS, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 7033

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_7033, BL7033

Organism Name: y[1] w[*]; P{w[+mC]=UAS-NLS-NES[P12]-GFP}2A

Record Creation Time: 20240911T222205+0000

Record Last Update: 20260818T050829+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; P{w[+mC]=UAS-NLS-NES[P12]-GFP}2A.

No alerts have been found for y[1] w[*]; P{w[+mC]=UAS-NLS-NES[P12]-GFP}2A.

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](#) .

Anderson EN, et al. (2021) Traumatic injury compromises nucleocytoplasmic transport and leads to TDP-43 pathology. eLife, 10.

Zhang K, et al. (2018) Stress Granule Assembly Disrupts Nucleocytoplasmic Transport. Cell, 173(4), 958.