

Resource Summary Report

Generated by [dkNET](#) on Sep 13, 2026

[w\[1118\]; Mi{GFP\[E.3xP3\]=ET1}Nckx30C\[MB07279\]](#)

RRID:BDSC_25268

Type: Organism

Proper Citation

RRID:BDSC_25268

Organism Information

URL: <https://n2t.net/bdsc:25268>

Proper Citation: RRID:BDSC_25268

Description: Drosophila melanogaster with name w[1118]; Mi{GFP[E.3xP3]=ET1}Nckx30C[MB07279] from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating SM6a. Donor: Gene Disruption Project; Donor's Source: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: GAL4, Nckx30C, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 25268

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_25268, BDSC:25268, BL25268

Organism Name: w[1118]; Mi{GFP[E.3xP3]=ET1}Nckx30C[MB07279]

Record Creation Time: 20240911T222425+0000

Record Last Update: 20260912T203437+0000

Ratings and Alerts

No rating or validation information has been found for w[1118];
Mi{GFP[E.3xP3]=ET1}Nckx30C[MB07279].

No alerts have been found for w[1118]; Mi{GFP[E.3xP3]=ET1}Nckx30C[MB07279].

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](#) .

Majlish ANK, et al. (2026) Nckx30c, a Drosophila K⁺-dependent Na⁺/Ca²⁺ exchanger, regulates temperature-sensitive convulsions and age-related neurodegeneration. bioRxiv : the preprint server for biology.

Majlish ANK, et al. (2026) Nckx30c, a Drosophila K⁺-dependent Na⁺/Ca²⁺ exchanger, regulates temperature-sensitive convulsions and age-related neurodegeneration. Journal of neurogenetics, 40(1-2), 1.