

Resource Summary Report

Generated by [NIF](#) on Aug 22, 2026

NY2078

RRID:WB-STRAIN:WBStrain00029169

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00029169

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00029169>

Proper Citation: RRID:WB-STRAIN:WBStrain00029169

Description: Caenorhabditis elegans with name ynIs78. from WB.

Species: Caenorhabditis elegans

Synonyms: ynIs78.

Notes: ynIs78 [flp-8p::GFP].

Catalog Number: WB-STRAIN:WBStrain00029169

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:37416472](#)

Alternate IDs: WB-STRAIN:NY2078, CGC_NY2078

Organism Name: NY2078

Record Creation Time: 20230227T013559+0000

Record Last Update: 20260815T163058+0000

Ratings and Alerts

No rating or validation information has been found for NY2078.

No alerts have been found for NY2078.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Haque R, et al. (2025) Decoding sexual dimorphism of the sex-shared nervous system at single-neuron resolution. Science advances, 11(28), eadv9106.

Petratou D, et al. (2023) A proton-inhibited DEG/ENaC ion channel maintains neuronal ionstasis and promotes neuronal survival under stress. iScience, 26(7), 107117.