

Resource Summary Report

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

OH14070

RRID:WB-STRAIN:WBStrain00029778

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00029778

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00029778>

Proper Citation: RRID:WB-STRAIN:WBStrain00029778

Description: Caenorhabditis elegans with name bnc-1(ot845[bnc-1::mNeonGreen::AID]) V. from WB.

Species: Caenorhabditis elegans

Synonyms: bnc-1(ot845[bnc-1::mNeonGreen::AID]) V.

Notes: bnc-1 was modified by CRISPR/Cas9 to create both a GFP-tagged reporter and conditional allele using the auxin-inducible degron (AID). Reference: Kerk SY, et al. Neuron 2017 (in press).

Affected Gene: WBGene00044791(bnc-1)

Genomic Alteration: WBGene00044791(bnc-1)

Catalog Number: WB-STRAIN:WBStrain00029778

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:OH14070, CGC_OH14070

Organism Name: OH14070

Record Creation Time: 20230227T013603+0000

Record Last Update: 20260919T180639+0000

Ratings and Alerts

No rating or validation information has been found for OH14070.

No alerts have been found for OH14070.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We have not found any literature mentions for this resource.