

Resource Summary Report

Generated by [NIF](#) on Aug 17, 2026

YD114

RRID:WB-STRAIN:WBStrain00049246

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00049246

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00049246>

Proper Citation: RRID:WB-STRAIN:WBStrain00049246

Description: Caenorhabditis elegans with name EMPTY from WB.

Species: Caenorhabditis elegans

Synonyms: EMPTY

Notes: Generated from afp_otherstrain Paper data
WBPaper000595961."Supplementary_genotype xzIs2[unc-54p::UIM2::ZsProSensor-1]"Supplementary_genotype [xzIs2[unc-54p::UIM2::ZsProSensor]]"WBStrain00049246"

Catalog Number: WB-STRAIN:WBStrain00049246

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Source References: [PMID:32306217](#), [PMID:37473700](#), [PMID:37767001](#)

Organism Name: YD114

Record Creation Time: 20230227T013831+0000

Record Last Update: 20260815T163655+0000

Ratings and Alerts

No rating or validation information has been found for YD114.

No alerts have been found for YD114.

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](#) .

Panagiotidou E, et al. (2023) Neuron-specific proteasome activation exerts cell non-autonomous protection against amyloid-beta (A β) proteotoxicity in *Caenorhabditis elegans*. *Redox biology*, 65, 102817.

Pispa J, et al. (2023) AKIR-1 regulates proteasome subcellular function in *Caenorhabditis elegans*. *iScience*, 26(10), 107886.