

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

unc-119(ed4) III; syEx1539.

RRID:WB-STRAIN:WBStrain00047435

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00047435

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00047435>

Proper Citation: RRID:WB-STRAIN:WBStrain00047435

Description: Caenorhabditis elegans with name unc-119(ed4) III; syEx1539. from WB.

Species: Caenorhabditis elegans

Synonyms: unc-119(ed4) III; syEx1539.

Notes: syEx1539 [nhr-246p::GFP + unc-119(+)]. Pick non-Unc to maintain. Dauer decision marker that indicates commitment to dauer formation in intestine and hypodermis. Reference: Shih, PY, et al., Dev Biol. 2019 Jun 23. pii: S0012-1606(18)30788-7.

Affected Gene: WBGene00006843(unc-119)

Genomic Alteration: WBGene00006843(unc-119)

Catalog Number: WB-STRAIN:WBStrain00047435

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: unc-119(ed4) III; syEx1539.

Record Creation Time: 20230227T013817+0000

Record Last Update: 20260725T172636+0000

Ratings and Alerts

No rating or validation information has been found for unc-119(ed4) III; syEx1539..

No alerts have been found for unc-119(ed4) III; syEx1539..

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.