

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

[NP822](#)

RRID:WB-STRAIN:WBStrain00029088

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00029088

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00029088>

Proper Citation: RRID:WB-STRAIN:WBStrain00029088

Description: Caenorhabditis elegans with name unc-119(ed3) III; cdIs54. from WB.

Species: Caenorhabditis elegans

Synonyms: unc-119(ed3) III; cdIs54.

Notes: cdIs54 [pcc1::MANS::GFP + myo-2p::GFP + unc-119(+)]. Ballistic transformation. Mannosidasell::GFP (Golgi marker) expressed in front coelomocyte promoter.|"cdIs54 [pcc1::MANS::GFP + unc-119(+)+ myo-2::GFP]. Ballistic transformation. Mannosidasell::GFP (Golgi marker) expressed in front coelomocyte promoter."

Affected Gene: WBGene00006843(unc-119)

Genomic Alteration: WBGene00006843(unc-119)

Catalog Number: WB-STRAIN:WBStrain00029088

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:39418305](#)

Alternate IDs: WB-STRAIN:NP822, CGC_NP822

Organism Name: NP822

Record Creation Time: 20230227T013558+0000

Record Last Update: 20260829T162047+0000

Ratings and Alerts

No rating or validation information has been found for NP822.

No alerts have been found for NP822.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Taylor SKB, et al. (2024) The neurotrophic factor MANF regulates autophagy and lysosome function to promote proteostasis in *Caenorhabditis elegans*. *Proceedings of the National Academy of Sciences of the United States of America*, 121(43), e2403906121.