

# Resource Summary Report

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

## NP822

RRID:WB-STRAIN:WBStrain00029088

Type: Organism

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### Proper Citation

RRID:WB-STRAIN:WBStrain00029088

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### 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:** 20260725T172232+0000

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## Ratings and Alerts

No rating or validation information has been found for NP822.

No alerts have been found for NP822.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** WormBase (WB)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

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.