

Resource Summary Report

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

CP161

RRID:WB-STRAIN:WBStrain00040970

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00040970

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00040970>

Proper Citation: RRID:WB-STRAIN:WBStrain00040970

Description: Caenorhabditis briggsae with name Cbr-unc-119(nm67) III; nmls7. from WB.

Species: Caenorhabditis briggsae

Synonyms: Cbr-unc-119(nm67) III; nmls7.

Notes: nmls7 [Cni-mss-1(+) + Cni-mss-2(+) + Cbr-myo-2::GFP + unc-119(+)]. Insertion site of transgene is not known, but it is not in LG III or X. Males with this transgene are more competitive in siring progeny; also a higher ratio of males in the population. Derived from parental strain CP99, which in turn was derived from AF16. Reference: Yin D, et al. Science. 2018 Jan 5;359(6371):55-61.|"Non-elegans Strain"

Affected Gene: WBGene00006843(unc-119)

Genomic Alteration: WBGene00006843(unc-119)

Catalog Number: WB-STRAIN:WBStrain00040970

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:CP161, CGC_CP161

Organism Name: CP161

Record Creation Time: 20230227T013729+0000

Record Last Update: 20260725T172511+0000

Ratings and Alerts

No rating or validation information has been found for CP161.

No alerts have been found for CP161.

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.