

# Resource Summary Report

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## 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:** 20260829T162425+0000

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## Ratings and Alerts

No rating or validation information has been found for CP161.

No alerts have been found for CP161.

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## Data and Source Information

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

**Source Database:** WormBase (WB)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.