

# Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

## CG490

RRID:WB-STRAIN:WBStrain00004929

Type: Organism

### Proper Citation

RRID:WB-STRAIN:WBStrain00004929

### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00004929>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00004929

**Description:** Caenorhabditis elegans with name unc-103(n1213) III; egl-2(rg4) him-5(e1490) V; rgEx173. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** unc-103(n1213) III; egl-2(rg4) him-5(e1490) V; rgEx173.

**Notes:** rgEx173 [unc-103ep::egl-2(cDNA) + gtl-1p::CFP]. Pick animals with cyan fluorescence in their intestines. rgEx173 rescues food deprivation's ability to suppress unc-103(n1213)-induced male sex muscle seizures.

**Affected Gene:** WBGene00001171(egl-2)|WBGene00001864(him-5)|WBGene00006830(unc-103)

**Genomic Alteration:** WBGene00001171(egl-2), WBGene00001864(him-5), WBGene00006830(unc-103)

**Catalog Number:** WB-STRAIN:WBStrain00004929

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** available

**Alternate IDs:** WB-STRAIN:CG490, CGC\_CG490

**Organism Name:** CG490

**Record Creation Time:** 20230227T013256+0000

**Record Last Update:** 20260725T171700+0000

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## Ratings and Alerts

No rating or validation information has been found for CG490.

No alerts have been found for CG490.

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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.