

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

EG199

RRID:WB-STRAIN:WBStrain00006660

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00006660

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00006660>

Proper Citation: RRID:WB-STRAIN:WBStrain00006660

Description: Caenorhabditis elegans with name nas-37(ox199) X. from WB.

Species: Caenorhabditis elegans

Synonyms: nas-37(ox199) X.

Notes: At each molt the cuticle fails to open sufficiently at the anterior end and the partially shed cuticle is dragged behind the animal. Nucleotide change: substitution [c/t]. Flanking sequences:

TTGTGGAGGATGCGGAACTAAAACC[c/t]GAGTTAGAGCATGCTACGGTGGAAA.

Affected Gene: WBGene00003553(nas-37)

Genomic Alteration: WBGene00003553(nas-37)

Catalog Number: WB-STRAIN:WBStrain00006660

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:38177158](#)

Alternate IDs: WB-STRAIN:EG199, CGC_EG199

Organism Name: EG199

Record Creation Time: 20230227T013309+0000

Record Last Update: 20260829T161340+0000

Ratings and Alerts

No rating or validation information has been found for EG199.

No alerts have been found for EG199.

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](#) .

Teuscher AC, et al. (2024) Longevity interventions modulate mechanotransduction and extracellular matrix homeostasis in *C. elegans*. Nature communications, 15(1), 276.