Resource Summary Report

Generated by ASWG on Jul 30, 2026

NF87

RRID:WB-STRAIN:WBStrain00028699
Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00028699

Organism Information

URL: http://www.wormbase.org/db/get?name=WBStrain00028699

Proper Citation: RRID:WB-STRAIN:WBStrain00028699

Description: Caenorhabditis elegans with name ced-12(k149) I. from WB.

Species: Caenorhabditis elegans

Synonyms: ced-12(k149) I.

Notes: Cell corpses persist as unengulfed, refractile dics. DTC mismigrates. Sequenced: point mutation R38>STOP, probably a null.|"WBStrain provided so WBPaper00061198 paper added based on AFP_Strain data."

Affected Gene: WBGene00000426(ced-12)

Genomic Alteration: WBGene00000426(ced-12)

Catalog Number: WB-STRAIN:WBStrain00028699

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: PMID:33759761

Alternate IDs: WB-STRAIN:NF87, CGC_NF87

Organism Name: NF87

Record Creation Time: 20230227T013555+0000

Record Last Update: 20260725T172226+0000

Ratings and Alerts

No rating or validation information has been found for NF87.

No alerts have been found for NF87.

Data and Source Information

Source: Integrated Animals

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at ASWG .

Venkatachalam T, et al. (2024) CED-5/CED-12 (DOCK/ELMO) can promote and inhibit F-actin formation via distinct motifs that may target different GTPases. PLoS genetics, 20(7), e1011330.

Pinto SM, et al. (2016) Loss of Acetylcholine Signaling Reduces Cell Clearance Deficiencies in Caenorhabditis elegans. PloS one, 11(2), e0149274.