Resource Summary Report

Generated by dkNET on Sep 4, 2026

MT5013

RRID:WB-STRAIN:WBStrain00027188
Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00027188

Organism Information

URL: http://www.wormbase.org/db/get?name=WBStrain00027188

Proper Citation: RRID:WB-STRAIN:WBStrain00027188

Description: Caenorhabditis elegans with name ced-10(n1993) IV. from WB.

Species: Caenorhabditis elegans

Synonyms: ced-10(n1993) IV.

Notes: Persistent cell corpses.|"WBStrain provided so WBPaper00061198 paper added based on AFP_Strain data."

Affected Gene: WBGene00000424(ced-10)

Genomic Alteration: WBGene00000424(ced-10)

Catalog Number: WB-STRAIN:WBStrain00027188

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: PMID:1936965, PMID:33759761

Alternate IDs: WB-STRAIN:MT5013, CGC_MT5013

Organism Name: MT5013

Record Creation Time: 20230227T013543+0000

Record Last Update: 20260829T162009+0000

Ratings and Alerts

No rating or validation information has been found for MT5013.

No alerts have been found for MT5013.

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 dkNET .

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.

Singh N, et al. (2024) The Rac pathway prevents cell fragmentation in a nonprotrusively migrating leader cell during C.??elegans gonad organogenesis. Current biology : CB, 34(11), 2387.