

Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

[CB4567](#)

RRID:WB-STRAIN:WBStrain00004572

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00004572

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00004572>

Proper Citation: RRID:WB-STRAIN:WBStrain00004572

Description: Caenorhabditis elegans with name unc-53(e2432) II. from WB.

Species: Caenorhabditis elegans

Synonyms: unc-53(e2432) II.

Notes: Supplementary_genotype unc-53 (e2432) II."Unc-cannot back. Egl. Males abnormal. Multiple defects in neuronal outgrowth and branching, also defects in excretory canal extension and in sex muscles migration."

Affected Gene: WBGene00006788(unc-53)

Genomic Alteration: WBGene00006788(unc-53)

Catalog Number: WB-STRAIN:WBStrain00004572

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:37603562](#)

Alternate IDs: WB-STRAIN:CB4567, CGC_CB4567

Organism Name: CB4567

Record Creation Time: 20230227T013253+0000

Record Last Update: 20260905T114618+0000

Ratings and Alerts

No rating or validation information has been found for CB4567.

No alerts have been found for CB4567.

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](#) .

Puri D, et al. (2023) Muscleblind-1 interacts with tubulin mRNAs to regulate the microtubule cytoskeleton in C. elegans mechanosensory neurons. PLoS genetics, 19(8), e1010885.