

Resource Summary Report

Generated by [NIF](#) on Aug 28, 2026

EM464

RRID:WB-STRAIN:WBStrain00041072

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00041072

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00041072>

Proper Citation: RRID:WB-STRAIN:WBStrain00041072

Description: Caenorhabditis remanei with name C. remanei ssp. vulgaris from WB.

Species: Caenorhabditis remanei

Synonyms: C. remanei ssp. vulgaris

Notes: Made_by: Baird SJ"Male-female strain. Reference WBG 11(4):89. See also WBPaper00001874. May crawl off the plates. Previously called C. vulgaris BK and C. vulgariensis BK. Walter Sudhaus has tentatively described this strain as C. remanei ssp. vulgaris; this description is not official and is contingent upon its being published. See WBPaper00002633 and WBPaper00003993."|"Non-elegans Strain"|"WBStrain provided so WBPaper00059443 paper added based on AFP_Strain data."

Catalog Number: WB-STRAIN:WBStrain00041072

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:28568672](#), [PMID:17339204](#), [PMID:32160236](#), [PMID:38271363](#)

Alternate IDs: WB-STRAIN:EM464, CGC_EM464

Organism Name: EM464

Record Creation Time: 20230227T013729+0000

Record Last Update: 20260815T163431+0000

Ratings and Alerts

No rating or validation information has been found for EM464.

No alerts have been found for EM464.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Rockman MV, et al. (2025) Variation in inbreeding depression within and among *Caenorhabditis* species. *G3* (Bethesda, Md.), 15(12).

Rockman MV, et al. (2025) Variation in inbreeding depression within and among *Caenorhabditis* species. *bioRxiv* : the preprint server for biology.

Suo S, et al. (2024) Sperm function is required for suppressing locomotor activity of *C. elegans* hermaphrodites. *PloS one*, 19(1), e0297802.

Leighton DH, et al. (2014) Communication between oocytes and somatic cells regulates volatile pheromone production in *Caenorhabditis elegans*. *Proceedings of the National Academy of Sciences of the United States of America*, 111(50), 17905.