Resource Summary Report

Generated by kravitz2 on Aug 24, 2026

EM464

RRID:WB-STRAIN:WBStrain00041072
Type: Organism

Proper Citation

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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 S|"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 contigent 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 kravitz2 .

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.