Resource Summary Report

Generated by RRID on Aug 9, 2026

MT1434

RRID:WB-STRAIN:WBStrain00026844
Type: Organism

Proper Citation

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Organism Information

URL: http://www.wormbase.org/db/get?name=WBStrain00026844

Proper Citation: RRID:WB-STRAIN:WBStrain00026844

Description: Caenorhabditis elegans with name egl-30(n686) I. from WB.

Species: Caenorhabditis elegans

Synonyms: egl-30(n686) I.

Notes: Egg-laying defective. Retains late stage eggs. Semi-dominant. Unc-slow moving.|"Made_by: Tsung N/Trent C"

Affected Gene: WBGene00001196(egl-30)

Genomic Alteration: WBGene00001196(egl-30)

Catalog Number: WB-STRAIN:WBStrain00026844

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: PMID:11813735, PMID:37155851

Alternate IDs: WB-STRAIN:MT1434, CGC_MT1434

Organism Name: MT1434

Record Creation Time: 20230227T013541+0000

Record Last Update: 20260808T171304+0000

Ratings and Alerts

No rating or validation information has been found for MT1434.

No alerts have been found for MT1434.

Data and Source Information

Source: Integrated Animals

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Jose A, et al. (2024) NALCN Channels Are Not Major targets of G? o or G? q Modulation in the C. elegans Egg-Laying Behavior Circuit. microPublication biology, 2024.

Ji H, et al. (2023) A proprioceptive feedback circuit drives Caenorhabditis elegans locomotor adaptation through dopamine signaling. Proceedings of the National Academy of Sciences of the United States of America, 120(20), e2219341120.

Hanke W, et al. (2023) The Bacterial Gq Signal Transduction Inhibitor FR900359 Impairs Soil-Associated Nematodes. Journal of chemical ecology, 49(9-10), 549.