Resource Summary Report

Generated by NIF on Sep 5, 2026

VC446

RRID:WB-STRAIN:WBStrain00035775
Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00035775

Organism Information

URL: http://www.wormbase.org/db/get?name=WBStrain00035775

Proper Citation: RRID:WB-STRAIN:WBStrain00035775

Description: Caenorhabditis elegans with name alg-1(gk214) X. from WB.

Species: Caenorhabditis elegans

Synonyms: alg-1(gk214) X.

Notes: F48F7.1. Slightly small.|"Mutagen:UV/TMP"|"This strain was provided by the C. elegans Reverse Genetics Core Facility at the University of British Columbia, which is part of the international C. elegans Gene Knockout Consortium, which should be acknowledged in any publications resulting from its use."

Affected Gene: WBGene00000105(alg-1)

Genomic Alteration: WBGene00000105(alg-1)

Catalog Number: WB-STRAIN:WBStrain00035775

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: PMID:38134228

Alternate IDs: WB-STRAIN:VC446, CGC_VC446

Organism Name: VC446

Record Creation Time: 20230227T013649+0000

Record Last Update: 20260905T115333+0000

Ratings and Alerts

No rating or validation information has been found for VC446.

No alerts have been found for VC446.

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 NIF .

Frédérick PM, et al. (2024) Interaction between a J-domain co-chaperone and a specific Argonaute protein contributes to microRNA function in animals. Nucleic acids research, 52(11), 6253.

Verbeeren J, et al. (2023) The Muscleblind-like protein MBL-1 regulates microRNA expression in Caenorhabditis elegans through an evolutionarily conserved autoregulatory mechanism. PLoS genetics, 19(12), e1011109.