Resource Summary Report

Generated by dkNET on Aug 21, 2026

VC2982

RRID:WB-STRAIN:WBStrain00037610
Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00037610

Organism Information

URL: http://www.wormbase.org/db/get?name=WBStrain00037610

Proper Citation: RRID:WB-STRAIN:WBStrain00037610

Description: Caenorhabditis elegans with name gkDf24 I; ikke-1(gk1264) III. from WB.

Species: Caenorhabditis elegans

Synonyms: gkDf24 I; ikke-1(gk1264) III.

Notes: F11A6.1, W04G5.6, T22H2.1, T22H2.6, F11A6.2, T22H2.5, T22H2.3, R107.4, T22H2.2, W04G5.5, W04G5.10, W04G5.1, W04G5.15, W04G5.9, W04G5.12, W04G5.13, W04G5.11, W04G5.8, W04G5.7, W04G5.14, F11A6.8, F11A6.11, F11A6.5, F11A6.9, F11A6.13, F11A6.4, F11A6.10, F11A6.14, F11A6.6, F11A6.7, F11A6.12, T22H2.4, T22H2.7. The gk1264 allele was identified by PCR and validated by CGH, and can be detected with PCR using the following primers. External left primer: ATTCTCGCAACAAATCCGAC. External right primer: CAATCGTCATTACACACGGC. Internal left primer: GCTCCGGTTTAGGGAATTGT. Internal right primer: AGTAGCAGTTTGGAAGCGGA. Internal WT amplicon: 2692 bp. Deletion size: 722 bp. Deletion left flank: TGAAGGTTCATGGAAAAAGCTGCGTAGAAG. Deletion right flank: TGCATTTGATGAAAGTCCTCTGTGATTCTT. The gkDf24 allele was identified by CGH.|"Made_by: Vancouver KO Group"|"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: WBGene00011299(ikke-1)

Genomic Alteration: WBGene00011299(ikke-1)

Catalog Number: WB-STRAIN:WBStrain00037610

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC2982, CGC_VC2982

Organism Name: VC2982

Record Creation Time: 20230227T013702+0000

Record Last Update: 20260815T163330+0000

Ratings and Alerts

No rating or validation information has been found for VC2982.

No alerts have been found for VC2982.

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 dkNET .

Eren RO, et al. (2024) IKK?? and TBK1 prevent RIPK1 dependent and independent inflammation. Nature communications, 15(1), 130.