

Resource Summary Report

Generated by [NIF](#) on Aug 29, 2026

VC3875

RRID:WB-STRAIN:WBStrain00037828

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00037828

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00037828>

Proper Citation: RRID:WB-STRAIN:WBStrain00037828

Description: Caenorhabditis elegans with name clc-1(gk3754) X. from WB.

Species: Caenorhabditis elegans

Synonyms: clc-1(gk3754) X.

Notes: Homozygous viable. Nonsense allele identified by amplicon sequencing.|"Made_by: Vancouver KO Group"

Affected Gene: WBGene00000522(clc-1)

Genomic Alteration: WBGene00000522(clc-1)

Catalog Number: WB-STRAIN:WBStrain00037828

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:36798906](#)

Alternate IDs: WB-STRAIN:VC3875, CGC_VC3875

Organism Name: VC3875

Record Creation Time: 20230227T013704+0000

Record Last Update: 20260829T162332+0000

Ratings and Alerts

No rating or validation information has been found for VC3875.

No alerts have been found for VC3875.

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 [NIF](#) .

Yang WH, et al. (2023) Impaired immune response and barrier function in GSPD-1-deficient *C. elegans* infected with *Klebsiella pneumoniae*. *Current research in microbial sciences*, 4, 100181.