

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

VC855

RRID:WB-STRAIN:WBStrain00036123

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00036123

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00036123>

Proper Citation: RRID:WB-STRAIN:WBStrain00036123

Description: Caenorhabditis elegans with name cle-1(gk364) I. from WB.

Species: Caenorhabditis elegans

Synonyms: cle-1(gk364) I.

Notes: C36B1.1a. Superficially wild type.|"Made_by: Vancouver KO Group"|"Mutagen:UV/TMP"|"Supplementary_genotype cle-1(gk364) I"|"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: WBGene00000527(cle-1)

Genomic Alteration: WBGene00000527(cle-1)

Catalog Number: WB-STRAIN:WBStrain00036123

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:37728486](#), [PMID:38177158](#)

Alternate IDs: WB-STRAIN:VC855, CGC_VC855

Organism Name: VC855

Record Creation Time: 20230227T013651+0000

Record Last Update: 20260905T115339+0000

Ratings and Alerts

No rating or validation information has been found for VC855.

No alerts have been found for VC855.

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](#) .

Teuscher AC, et al. (2024) Longevity interventions modulate mechanotransduction and extracellular matrix homeostasis in *C. elegans*. Nature communications, 15(1), 276.