

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

RB860

RRID:WB-STRAIN:WBStrain00031573

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00031573

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00031573>

Proper Citation: RRID:WB-STRAIN:WBStrain00031573

Description: Caenorhabditis elegans with name nck-1(ok694) X. from WB.

Species: Caenorhabditis elegans

Synonyms: nck-1(ok694) X.

Notes: Made_by: OMRF Knockout Group|"Mutagen:UV/TMP"|"This strain was provided by the C. elegans Gene Knockout Project at the Oklahoma Medical Research Foundation, which was part of the International C. elegans Gene Knockout Consortium, which should be acknowledged in any publications resulting from its use."|"ZK470.5. Homozygous. Outer Left Sequence: TCTTGCCAGCCTTCATTCTT. Outer Right Sequence: TGTTGGATTTGTGCCTTCAA. Inner Left Sequence: TTCACCAACTTTGGCAACTG. Inner Right Sequence: GAACAATCAAGGGCTTAGCG. Inner primer WT PCR product: 2915."

Affected Gene: WBGene00006410(nck-1)

Genomic Alteration: WBGene00006410(nck-1)

Catalog Number: WB-STRAIN:WBStrain00031573

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:RB860, CGC_RB860

Organism Name: RB860

Record Creation Time: 20230227T013617+0000

Record Last Update: 20260725T172302+0000

Ratings and Alerts

No rating or validation information has been found for RB860.

No alerts have been found for RB860.

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](#) .

Sitaram A, et al. (2022) A Caenorhabditis elegans nck-1 and filamentous actin-regulating protein pathway mediates a key cellular defense against bacterial pore-forming proteins. PLoS pathogens, 18(11), e1010656.